

# 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT



TIBURON,  
CALIFORNIA

FISCAL YEAR ENDED JUNE 30, 2018  
TIBURON FIRE PROTECTION DISTRICT

Tiburon Fire Protection District

# Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2018

Prepared by Heidi Rosevear, Finance Officer  
Tiburon, California

# Table of Contents

## INTRODUCTORY SECTION:

Table of Contents.....	i
Directory of Officials .....	iii
Organizational Chart .....	iv
Letter of Transmittal .....	v
Certificate of Achievement .....	xiii

## FINANCIAL SECTION:

Independent Auditors' Report .....	1
Management's Discussion and Analysis .....	3
Basic Financial Statements:	
Government-wide Financial Statements	
Statement of Net Position .....	7
Statement of Activities .....	8
Fund Financial Statements:	
Balance Sheet - Governmental Fund .....	9
Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Fund ....	11
Notes to Basic Financial Statements .....	13
Required Supplemental Information:	
Budgetary Comparison Schedule - General Fund .....	42
Schedules of the District's Proportionate Share of the Net Pension Liability.....	44
Schedules of Plan Contributions .....	45
Schedule of Changes in the District's Net OPEB Liability and Related Ratios.....	46
Schedule of Plan Contributions for the District's OPEB Plan .....	47
Notes to the Required Supplemental Information .....	48

## STATISTICAL SECTION:

Statistical Section Information.....	50
Net Position by Component - Last Ten Fiscal Years.....	52
Changes in Net Position - Last Ten Fiscal Years .....	53
Fund Balances of Governmental Funds - Last Ten Fiscal Years .....	56
Changes in Fund Balances of Governmental Funds - Last Ten Fiscal Years.....	57

Expenditures by Function - Last Ten Fiscal Years.....	58
General Revenues by Source - Last Ten Fiscal Years .....	59
Assessed Value of Taxable Property - Last Ten Fiscal Years .....	60
Secured Assessed Valuation .....	61
Assessed and Estimated Actual Value of Taxable Property - Last Ten Fiscal Years.....	62
Property Tax Levies and Collections - Last Ten Fiscal Years .....	63
Property Tax Rates All Overlapping Governments - Last Ten Fiscal Years.....	64
Principal Property Taxpayers - Current Year and Nine Years Ago .....	65
Ratio of Outstanding Debt by Type - Last Ten Fiscal Years.....	66
Computation of Direct and Overlapping Debt.....	67
Computation of Legal Bonded Debt Margin .....	68
Demographic Statistics - Last Ten Fiscal Years.....	69
Demographic and Economic Statistics - Last Ten Fiscal Years .....	70
Principal Employers - Current and Six Years Ago.....	71
Summary of District Activities.....	72
Apparatus Inventory .....	73
Full and Part-time Employees by Function - Last Ten Fiscal Years .....	74
Annual Total Emergency Responses - Last Ten Fiscal Years .....	75
Emergency Responses by Incident Type.....	76
Emergency Response Detail Analysis.....	77
Average Incident Response Time (within District).....	79
Average Incident Response Time (including Mutual Aid).....	80
Response Times (within District) .....	81
Response Times (including Mutual Aid).....	82
Average Response Time by Zone .....	83
Call Frequency Analysis by Zone and Station.....	84
Call Frequency Analysis by Shift.....	85
Call Frequency Analysis by Hour .....	86
Call Frequency Analysis by Month .....	87
Call Frequency Analysis by Day of Week .....	88
Call Frequency Analysis by Type - Last Ten Fiscal Years .....	89
Personnel Training Hours.....	90

# **TIBURON FIRE PROTECTION DISTRICT DIRECTORY OF OFFICIALS**

## **2018 Board of Directors**

President Robert Miller

Vice President Steve Sears

Secretary Cheryl Woodford

Director David Kirchhoff

Director Tom O'Neill

## **Command Staff**

Fire Chief Richard Pearce, CFO, MBA

Battalion Chief Tommy Hellyer, Training  
Battalion Chief Steve Ardigo, Operations  
Battalion Chief Colin Jackson, Logistics

Finance Officer  
Heidi Rosevear



## Citizens of the Tiburon Fire Protection District

### Board of Directors

### Fire Chief Richard Pearce

Deputy Fire  
Marshal  
Mike  
Lantier

Battalion Chief  
Tommy Hellyer

Battalion Chief  
Steve Ardigo

Battalion Chief  
Colin Jackson

Finance  
Officer  
Heidi  
Rosevear

Captain  
Ehren  
Miller

Lieutenant  
Acting  
Officers  
Engineer

FF/PM  
Firefighters

Captain  
Sloane  
Valentino

Lieutenant  
Acting  
Officers  
Engineer

FF/PM  
Firefighters

Captain  
Rod  
Stewart

Lieutenant  
Acting  
Officers  
Engineer

FF/PM  
Firefighters

Executive  
Assistant  
Nicole  
Chaput

Trainees

Trainees

Trainees



# TIBURON FIRE PROTECTION DISTRICT

1679 TIBURON BOULEVARD, TIBURON, CALIFORNIA 94920  
TELEPHONE (415) 435-7200 FAX: (415) 435-7205

RICHARD PEARCE, FIRE CHIEF

December 12, 2018

Board of Directors  
Tiburon Fire Protection District  
1679 Tiburon Boulevard  
Tiburon, California 94920

Members of the Board:

We are pleased to present the Tiburon Fire Protection District Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2018. This is the seventh consecutive CAFR produced by the District.

The Finance Department has prepared this report following the guidelines recommended by the Government Finance Officers Association of the United States and Canada (GFOA) and is in conformance with generally accepted accounting principles for state and local governmental entities established by the Governmental Accounting Standards Board (GASB). Responsibility for the accuracy, completeness and fairness of the presented data and the clarity of presentation, including all disclosures, rests with the management of the District.

## THE REPORTING ENTITY – PAST AND PRESENT

### HISTORY AND FORMATION OF TIBURON FIRE PROTECTION DISTRICT

Throughout the first half of the twentieth century, what is now downtown Tiburon was dominated by the Northwestern Pacific Railroad Company headquarters, ferry docks and repair shops. During those early years, serious fires damaged portions of the railroad yard and several homes, which led residents of the community to petition the Marin County Board of Supervisors for organized fire protection. In April 1941, voters approved the formation of a new fire district for the Tiburon peninsula and elected three fire commissioners. The first roster of volunteer firefighters was comprised of seventeen men, many of whom were employed by Northwestern Pacific and lived on the hillside above the railroad yard.

The new Fire District entered into a three-year lease agreement at five dollars per month for a fire station site at what is now 1690 Tiburon Blvd. The volunteer firefighters built a wood frame, two-stall engine house on the property. Emergency phones were installed in the fire station and in the homes of the Chief, Assistant Chief and Commissioners. Volunteers were alerted by the NWP air horn alarm system which could be actuated from any of the railroad alarm locations. In October

1941 they took delivery of a new White 500 GPM pumper built by the Van Pelt Company of Oakdale, California.

In September of 1946, the District leased property from the Northwestern Pacific Railroad Company and moved the fire station across the street to the District's current location at 1679 Tiburon Blvd. Another engine was purchased from Van Pelt in 1949 for fighting grass and brush fires on the peninsula. Radio equipment was installed in both trucks with Civil Defense matching funds.

The District remained an all-volunteer fire department until December 1959, when Franklin J. Buscher was appointed as the District's first paid Fire Chief at the age of twenty-five. Under Buscher's leadership, new goals were developed for the department including an emphasis on training, improved records and standards of operation, and a systematic plan for building a full-time work force. The 1960-61 budget of \$60,251 was enough to begin hiring firefighters and construct a substation in the northern section of the District. Clive Cloverdale became the District's first paid fireman on August 1, 1960 and a new two-stall fire station was ready for occupancy at 4301 Paradise Drive the following month. The District experienced steady growth throughout the 1960s with the addition of equipment and personnel. By 1970, both stations were fully staffed 24/7 with five paid personnel each day – three at Headquarters and two at Paradise Drive.

An increase in emergency medical calls in the 1970s led to a formal first aid training program for all personnel and the purchase of an ambulance. In 1979, voters approved the establishment of a Joint Powers Authority, the Southern Marin Emergency Paramedic System (SMEmps), which significantly improved the level of pre-hospital emergency care for all Tiburon and Southern Marin residents. Firefighters from each Southern Marin Agency were trained as paramedics and performed dual services. Three ambulances, located in Tiburon, Tam Valley and Sausalito, provided basic life support (BLS) transport and were backed up by two paramedic/firefighters operating in a Rescue Squad station at the central Mill Valley Fire Station.

During Buscher's tenure, the Board of Directors committed the District to fire prevention by adopting the Uniform Fire Code. A rigorous home inspection program was developed along with annual business inspections. Requirements for new construction in Tiburon included fire alarm systems, roadway and hydrant installations. The endorsement of built-in fire protection and life safety systems was expanded in 1983 when Tiburon became one of the first communities in the state to adopt a 100% sprinkler ordinance which required the installation of automatic fire sprinkler systems in all newly constructed and substantially remodeled buildings.

In 1981 the Tiburon Fire District contracted with the City of Belvedere, providing emergency medical and fire related services to the City. This contract added three additional personnel to the staff including a fire marshal and two firefighters. The Belvedere Volunteer Fire Department was merged with the Tiburon Volunteer Fire Department and the old Belvedere Fire Station was converted to a community center.

Chief Buscher was a leader of many statewide organizations and served as Chairman of the Marin County Fire Chiefs Association, State of California Fire Chiefs Association and as Coordinator for Marin County Office of Emergency Services. Among Chief Buscher's many successes was spearheading the Countywide and Statewide Mutual Aid Systems that are still in use today.



He retired in 1993 and Rosemary Bliss, the District's Fire Marshal under Chief Buscher, was appointed as the next Fire Chief. Chief Bliss was instrumental in developing the long range financial plan for the District. A committee comprised of the District Board, Staff, Volunteer Firefighters and community members from both Tiburon and Belvedere worked to establish benchmarks for financial stability and to address potential negative effects on the District from both inside and outside influences. As a result of this planning the SMEMPS Operating structure was reorganized to better meet the needs of the Southern Marin area and address increasing demands on the medical delivery system. This model change, along with updating the contract with the City of Belvedere, were two of the many actions taken over the past several years that put the District on a solid financial footing.

Chief Bliss also served as Chair of the Marin County Fire Chiefs Association and worked to create Countywide Fire Prevention Standards throughout Marin County. Under Chief Bliss, disaster preparedness was given a high priority and after the terrorist attacks of 2001 the District applied for and received a FEMA grant for the purpose of training personnel and providing a disaster cache of equipment. Three members of the District were also added to the Marin County Urban Search and Rescue Team.

Chief Bliss retired in 2002, and Richard Pearce was appointed Fire Chief. Chief Pearce continues to build on the efforts of both Chief Buscher and Chief Bliss. The District's long-range financial position was identified early, and potential impacts of the economic downturn at that time were addressed. Through planning efforts, action was taken by Chief Pearce and the Board of Directors to provide for the long-range capital, salary and maintenance needs of the District. These actions included establishing an Assigned and Unassigned Resource Policy to fund each category to the appropriate levels and to aggressively prefund future retirement obligations and other post-retirement benefits. A Committed Resource Policy was added during the 2016-17 fiscal year. These efforts have minimized the overall negative financial impacts to the District during the most recent economic downturn, while ensuring the Mission and Strategic Goals are met without further taxation on the constituents. Chief Pearce remains active in all local, state and national fire service organizations and currently serves on the Board of Directors for the Fire Districts Association of California. This involvement provides opportunities to influence and promote issues of interest to the District both financially and operationally, or to defeat issues that are contrary to its mission.

Chief Pearce is committed to making the District a recognized leader in responsible local governance while setting standards of excellence in all-risk preparation, prevention and protection of our citizens and visitors. This is evidenced by expanding the response capabilities with additional personnel and apparatus such as a fireboat and rescue vehicle. These efforts have resulted in the lowering of the Districts ISO rating, which ultimately reduces the rates constituents pay for insurance. The District has embarked on bold initiatives such as the CAFR which provide benchmarks for excellence in administration, finance and operations of the District.

## **TIBURON FIRE PROTECTION DISTRICT TODAY**

The Tiburon Fire Protection District is an autonomous Special District as defined under the Fire Protection District Law of 1987, Health and Safety Code, Section 13800, of the State of California.

A five-member Board of Directors, elected by their constituents and each serving a four-year term, governs the District. The Directors meet once a month at the Headquarters Station to determine overall policy for the District. Special committee meetings provide oversight in Personnel and Finance.

**Internal Control** - In developing and evaluating the District's accounting system, priority is given to the accuracy of internal accounting control. Internal accounting controls are designed to provide reasonable assurance regarding the safeguarding of assets against loss from unauthorized use or disposition, the accuracy and reliability of accounting data and the adherence to prescribed managerial policy. The concept of reasonable assurance recognizes that the cost of control should not exceed the benefits likely to be derived, and the cost-benefit analysis requires estimates and judgments by management.

**Accounting System and Budgeting Controls** - The District's accounting and budgeting records for the basic financial statements in this report conform to generally accepted accounting principles (GAAP) according to standards established by the Governmental Accounting Standards Board (GASB).

The District maintains extensive budgetary controls. The District's Annual Budget, adopted no later than the August Board meeting, provides overall control of revenue and expenditures, including appropriations (budgeted expenditures) on a line item basis and the means of financing them (budgeted revenue). The Finance Officer produces monthly reports on expense activity that assist the Battalion Chiefs in monitoring activities and programs. These reports are also reviewed by the Fire Chief and the Finance Committee to assure budgetary compliance. The legal level of budgetary control is set at the object classification level. Subtotals of Capital Outlay & Debt Service, Salaries & Benefits, and Services & Supplies must remain within the approved budget, or a budget amendment must be proposed to and approved of by the District Board.

As a recipient of federal, state and county financial assistance, the District is responsible for ensuring that an adequate control structure is in place to comply with applicable laws and regulations related to those programs. This internal control structure is subject to periodic evaluation by the Finance Officer and Fire Chief.

**Management's Discussion and Analysis (MD&A)** - GASB requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of MD&A. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The District's MD&A can be found immediately following the report of the independent auditors.

**Financial Condition** - Fund balance designations in the general fund fall within the policy guidelines set by the Board for budgetary and planning purposes. As part of the budget process each year, Committed, Assigned and Unassigned Resource allocations are reviewed and reallocated if necessary to meet the District's long term goals. Reallocations are presented to and approved by the Board. For each of the past ten years, the District has maintained a total Fund Balance of at least 73% of annual revenues.

**Audit of Financial Statements** - The District contracts for an independent audit each year to provide reasonable assurance that its financial statements are free of material misstatements. This annual audit involves examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management and evaluating the overall financial statement presentation. The District engaged the accounting firm of Maher Accountancy to perform the audit of its financial statements. The auditor has issued an unmodified opinion on the District's financial statements indicating they are fairly presented in conformity with GAAP.

**Local Economy** - The Tiburon Fire Protection District serves a prosperous community with a current unemployment rate of 2.5%, less than California average unemployment rate of 4.8% for the same period. The local housing market has continued to pick up in recent years, and property values in Tiburon have been increasing. It is possible, however, that the District's predominant revenue source, property tax revenue could stall in response to recent tax reform. Slower growth is anticipated over the next several years and the District's management will continue to proceed with fiscal prudence.

**District Operations** - The District is responsible for providing the highest level of emergency and non-emergency services to the community in an effort to protect life, property and the environment. The District's service area encompasses approximately 5.5 square miles, serving a population of over 11,000 and protecting the Town of Tiburon, the City of Belvedere, unincorporated residential and wildland areas on the peninsula and parts of the San Francisco Bay to Angel Island State Park. Within the boundaries of the District are large single-family homes and multi-family residential complexes, numerous small businesses and hiking trails.

As of the fiscal year ending June 30, 2018, the District has twenty-seven employees (19 career safety, 2 administrative personnel and 6 firefighter trainees) staffing two companies, which include structure engines, wildland engines and support units. The Fire Chief oversees the general operations of the District in accordance with the policy direction prescribed by the Board of Directors. The Fire Chief is supported by a Deputy Fire Marshal, a Finance Officer, an Executive Assistant and three Battalion Chiefs, each serving as the District's Training, Logistics or Operations Officer.

Each Battalion Chief and the Finance Officer are responsible for distinct operational functions of the District. The Operations Officer is responsible for preparing and directing all emergency responses of the District, including supporting line fire suppression, emergency medical services and disaster preparedness response. The Training Officer oversees the training and education of District personnel. The Logistics Officer ensures that facilities, equipment and apparatus are maintained and updated. In addition, a Prevention Officer, or Captain assigned to Prevention duties, ensures that prevention services are efficient and effective, overseeing code compliance, exterior hazard abatement and public education to citizens of the District. The Finance Officer is responsible for the District's financial policies, systems and procedures, including cash management, accounting and budgeting, accounts receivable/payable, payroll, attendance, risk management and capital asset planning.

The District's philosophy with regard to fire, medical and hazardous material emergencies has been one of a rapid and effective deployment of appropriate resources to mitigate any emergency. The

District's goal is to maintain an overall response time of 8 minutes or less, 90% of the time. Under normal conditions, there are six full time professional emergency responders that can be deployed for an emergency within the boundaries of the District. In addition, the District serves as an alternate Emergency Operations Center (EOC) location for the Town of Tiburon and the City of Belvedere. The District also provides "Red Flag" staffing for pre-positioning in order to facilitate faster response to both in- and out-of-county wildfires and significant weather events.

The District staffs selected units with Firefighter/Paramedics to provide citizens with a high level of service. Currently, the District has a total of seven paramedics, staffing a paramedic at both stations 24/7. If needed, additional ambulances, paramedics or rescue services are requested through the Countywide Mutual Aid System. When a fire is reported, the three closest engines, a rescue vehicle, a medic unit and the shift Battalion Chief are assigned. For a confirmed fire, a fourth engine and another Battalion Chief are assigned to the incident and for a commercial fire, a Ladder Truck Company is added.

The County of Marin Communications Center provides dispatching services. The District's medical calls receive a "First Responder" response that includes pre-arrival instructions by highly trained dispatch personnel as the first step in the treatment process. A patient is then treated by a team including at least one paramedic, who arrives in the closest unit to the emergency. Patients are evaluated and, if necessary, transported by a paramedic-staffed ambulance. In some cases, transport via air ambulance is necessary. The District maintains close communications with several air ambulance services in the area. District personnel have been trained and are committed to their obligations under the Health Insurance Portability and Accountability Act of 1996 (HIPAA) and its regulations known as the "Privacy Rule" for the protection of individually identifiable health information.

Under a joint powers agreement, the District participates in the Marin Emergency Radio Authority (MERA). This is a jointly shared digital emergency radio system shared by all County fire, law and public works agencies in a seamless interoperable radio system.

Through its Training Bureau, the District continually provides relevant training programs. All District Firefighters are trained EMTs (1A) and State Certified Firefighters with specialized defibrillator (AED) training. For programs such as Hazardous Materials Response (Hazmat), Emergency Medical, and Confined Space Rescue Operations, re-certification is mandated by State and/or Federal law. Other specialized training programs cover such diverse topics as Structural and Wildland Firefighting Operations, Urban Search and Rescue (USAR) skills, Disaster Preparedness, Night Drills, Emergency Operations Center Training and Auto Extrication skills using various tools and techniques.

The District's Training Bureau actively coordinates periodic training with many local agencies throughout Marin County. Classes offered to these agencies include Emergency Operations Center Training and Hazmat. The District also participates in County-maintained USAR and Hazmat response teams requiring advanced training for five District firefighters as members of the County USAR team and for one District firefighter participating in the County Hazmat team.

The District provides full service fire prevention services and strategic community risk reduction functions. The Fire Prevention Bureau works closely with various community agencies, utility providers and builders to facilitate all construction activities in the District. The Bureau performs

inspections for state mandated occupancy code compliance, vegetation management, fire suppression systems, defensible space, smoke control and water systems to ensure those properties meet fire safety codes.

The Prevention staff visits all preschool classrooms in the District for fire safety instruction, and all kindergarten students visit the fire station for an interactive fire safety presentation. The District's public education programs extend beyond the traditional school safety programs by reaching out to the entire community with Public Safety events and Community Safety fire presentations. Public Access Defibrillators (PAD Program) are placed in seventeen community locations within the District. CPR and First Aid classes are offered several times a year, as well as Disaster Preparation courses. Get Ready, a two-hour disaster readiness course, is provided free of charge to the public. County-coordinated Community Emergency Response Team (CERT) classes are also taught by the District and community volunteers and are coordinated and activated through the Belvedere-Tiburon Emergency Services Office and the District.

**Apparatus** – The Tiburon Fire Protection District's fleet is made up of emergency vehicles which must always be kept in a state of readiness. Among these resources are: two Type 1 structure engines, a medium rescue vehicle & ambulance and two Type 3 Wildland units for rural response (one is a reserve unit.) The District has a preventative maintenance program, and for new equipment, a purchasing committee is formed to review or write specifications, seek public bids and follow the vehicle through the build-up and delivery processes.

In addition to the maintenance program, a comprehensive vehicle replacement plan is in place to maintain a state of the art fleet. Based on frequency of use, apparatus are replaced in a timely fashion to ensure the highest levels of in-service vehicle availability.

The District's Type 1 and Type 3 engines carry Advanced Life Support (ALS) emergency medical equipment, including oxygen, defibrillator units and ALS medications. In addition, these vehicles are fully equipped to respond as needed to mitigate any emergency including fire, rescue, hazardous material spill or vehicle accident.

### **Awards and Acknowledgements**

The District has been awarded a Public Protection Classification (PPC) Class of 1 by the Insurance Service Office (ISO), putting Tiburon Fire District among the top 0.3% of communities nationwide. A PPC Class of 1 enables commercial occupancies to qualify for lower insurance premiums and increases competition among residential insurers that may result in lower premiums.

The ISO evaluates four broad categories of fire suppression when establishing a PPC. These categories include: 1) Fire Department; 2) Emergency Communications; 3) Water Supply; and 4) Community Risk Reduction.


ISO routinely conducts assessments of each fire agency in the United States, rating agencies on a scale 1 to 10. Class 1 represents an exemplary fire suppression program, while Class 10 indicates that the area's program does not meet ISO's minimum criteria. There is a possible score of 105.5 points from the total of the four categories listed above. An agency needs a score of at least 90 to receive a PPC of Class 1; Tiburon Fire District most recently scored 100.73.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to the District for its CAFR for the fiscal year ended June 30, 2017. This was the sixth year the District has received this prestigious award. In order to be awarded a Certificate of Achievement, the District must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

The Certificate of Achievement is valid for a period of one year only. The District believes that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and will be submitting it to the GFOA to determine its eligibility for another certificate.

The preparation of this report reflects the combined and dedicated effort of District staff. We would like to take this opportunity to express our sincere appreciation to the Board of Directors for their continued support to maintain the highest standards of professionalism in the management of the District's finances.

Sincerely,

A handwritten signature in blue ink, appearing to read "Pearce", with a stylized flourish at the end.

Richard Pearce, CFO, MBA  
Fire Chief

A handwritten signature in blue ink, appearing to read "Heidi Rosevear", with a long, sweeping horizontal line extending to the right.

Heidi Rosevear  
Finance Officer



Government Finance Officers Association

**Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting**

Presented to

**Tiburon Fire Protection District  
California**

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended

**June 30, 2017**

*Christopher P. Morill*

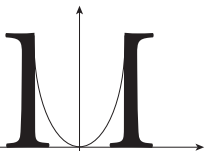
Executive Director/CEO



# **TIBURON FIRE PROTECTION DISTRICT**

## **FINANCIAL STATEMENTS AND REPORT OF INDEPENDENT AUDITORS YEAR ENDED JUNE 30, 2018**





## INDEPENDENT AUDITORS' REPORT

To the Board of Directors  
Tiburon Fire Protection District

We have audited the accompanying financial statements of the Tiburon Fire Protection District (District) as of and for the year ended June 30, 2018, which collectively comprise the District's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



## **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the District as of June 30, 2018, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Change in Accounting Principle**

As discussed in Note 1 to the financial statements, the District adopted new accounting guidance, GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Our opinion is not modified with respect to this matter.

## **Other Matters**

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and budgetary comparison information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

*Maher Accountancy*

December 5, 2018

# **TIBURON FIRE PROTECTION DISTRICT**

**1679 Tiburon Boulevard, Tiburon, CA 94920**

## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

The Management's Discussion and Analysis provides an overview of the District's financial activities for the fiscal year ended June 30, 2018. Please read it along with the District's financial statements, which begin on page 7.

### **FINANCIAL HIGHLIGHTS**

The District's net position decreased by \$1,872,000 during 2018. Total revenues increased by \$302,000.

Included in the required supplemental information section is a budgetary comparison schedule. That schedule indicates that our revenues were \$73,000 less than budgeted and expenditures were \$419,000 less than what was budgeted. Variance details are listed on the budgetary comparison schedule.

### **USING THIS ANNUAL REPORT**

The statement of net position and the statement of activities provide information about the activities of the District as a whole and present a long-term view of the District's finances (they include capital assets and long-term liabilities). The fund financial statements present a short-term view of the District's activities (they include only current assets expected to be collected in the very near future and liabilities expected to be paid in the very near future).

### **THE DISTRICT AS A WHOLE**

One important question asked about the District's finances is, "Is the District better or worse off as a result of the year's activities?" The information in the government-wide financial statements helps answer this question. These statements include all assets and liabilities using the accrual basis of accounting (and reports depreciation on capital assets), which is similar to the basis of accounting used by most private-sector companies.

The change in net position (the difference between total assets and total liabilities) over time is one indicator of whether the District's financial health is improving or deteriorating. However, one must consider other nonfinancial factors in assessing the District's health, such as changes in the economy, changes in the District's tax base and assessed valuations to assess the overall health of the District.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

Changes in the District's net position (in thousands) were as follows:

	<u>6/30/2018</u>	<u>6/30/2017</u>	<u>Increase (decrease)</u>
Current assets	\$ 6,722	\$ 6,340	\$ 382
Other noncurrent assets	1,020	2,266	(1,246)
Net capital assets	4,612	4,032	580
Total assets	<u>12,354</u>	<u>12,638</u>	<u>(284)</u>
Deferred outflows of resources	3,773	2,011	1,762
Current liabilities	736	676	60
Noncurrent liabilities	10,369	7,028	3,341
Total liabilities	<u>11,105</u>	<u>7,704</u>	<u>3,401</u>
Deferred inflows of resources	6,057	1,687	4,370
Net position:			
Net investment in capital assets	4,374	4,032	342
Unrestricted (deficit)	(5,354)	1,225	(6,579)
Total net position	<u>\$ (980)</u>	<u>\$ 5,257</u>	<u>\$ (6,237)</u>

The increase in current assets is primarily a result of normal changes in working capital. The main reason for the decrease in noncurrent assets is the implementation of GASB 75, where the over-funded OPEB obligation was eliminated and a net OPEB liability was recognized. Additionally, an increased pension liability accounted helped to increase noncurrent liabilities and deferred outflows of resources. Fire truck acquisitions is the main reason for the increase in net capital assets.

Changes in the District's revenues (in thousands) were as follows:

	<u>6/30/2018</u>	<u>6/30/2017</u>	<u>Increase (decrease)</u>
General revenues:			
Property taxes	\$ 5,931	\$ 5,642	\$ 289
Operating grants and contributions	35	26	9
Use of money and property	99	349	(250)
Total general revenues	<u>6,065</u>	<u>6,017</u>	<u>48</u>
Program revenues:			
Charges for services	2,061	2,008	53
Southern Marin Emergency			
Medical Paramedic System	435	219	216
Miscellaneous	11	26	(15)
Total program revenues	<u>2,507</u>	<u>2,253</u>	<u>254</u>
Total revenue	<u>\$ 8,572</u>	<u>\$ 8,270</u>	<u>\$ 302</u>

Property tax revenue increased approximately 5 percent, which corresponds to a similar increase in assessed property values within the District. Use of money and property decreased as a result of our sales of a fireboat and firetruck in 2016-17 that did not recur in 2017-18. Charges for services changed due to increased assistance with out-of-district fires. The audited financial statements for SMEMPS reported higher revenue than the prior year, and therefore our share as indicated above increased also.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

Changes in the District's expenses and net position (in thousands) were as follows:

	<u>6/30/2018</u>	<u>6/30/2017</u>	<u>Increase (decrease)</u>
Public safety-fire protection:			
Personnel	\$ 9,442	\$ 7,309	\$ 2,133
Material and services	676	682	(6)
Contributions	-	-	0
Depreciation	307	333	(26)
Loss on disposition of assets	11	132	(121)
Interest	6	1	5
Total expenses	<u>10,442</u>	<u>8,457</u>	<u>1,984</u>
Less program revenues	<u>2,507</u>	<u>2,253</u>	<u>254</u>
Net expenses	<u>7,935</u>	<u>6,204</u>	<u>1,730</u>
General revenues	<u>6,065</u>	<u>6,017</u>	<u>48</u>
Change in net position	<u>(1,870)</u>	<u>(187)</u>	<u>(1,682)</u>
Beginning net position - restated	<u>893</u>	<u>5,444</u>	<u>(4,551)</u>
Ending net position	<u><u>\$ (977)</u></u>	<u><u>\$ 5,257</u></u>	<u><u>\$ (6,233)</u></u>

Expenses that comprise the personnel category include base salaries, overtime, and benefits. Pension and health insurance costs accounted for the largest change in the personnel category.

## FUND FINANCIAL STATEMENTS

The fund financial statements provide detailed information about the District's general fund.

The fund financial statements provide a short-term view of the District's operations. They are reported using an accounting basis called modified accrual which reports cash and other short-term assets and liabilities (receivables and payables) that will soon be converted to cash or will soon be paid with cash.

As shown on the Statement of Revenue, Expenditures and Changes in Fund Balance, the fund balance of the general fund increased by \$419,000. Following the statement is a reconciliation between the fund balance increase and the change in net position. Fund balance increased during the year due to various changes in revenues and expenditures.

## CAPITAL ASSET AND DEBT ADMINISTRATION

Depreciation is a systematic approach to allocate the cost of capital assets over their estimated useful lives. The District's policies regarding depreciation are disclosed in Note 1 and a summary of changes in capital assets is reported in Note 3.

In fiscal year 2017-18, we made a \$250,000 deposit to acquire a new Pierce Type 1 pumper that will cost \$631,000. We acquired the pumper utilizing a leasing arrangement with the amount financed at approximately \$381,000.

## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

### **ECONOMIC OUTLOOK**

Property tax revenue remains the District's most stable revenue source. The assessed value of property within the District increased 5% in 2018. More modest increases are anticipated over the next several years.

Recent adjustments to CalPERS actuarial policies continue to increase required pension costs. In addition, implementation of GASB 75 has affected the way postemployment benefits liabilities are measured actuarially, most notably with the "implicit rate subsidy", which affectively increases the District's unfunded liability as recognized in public agency financial statements. However, the District continues to accelerate towards fully funded retirement benefits with contributions beyond what is required, resulting in significant savings in interest costs. While this goal will impact the District's net position over time, adequate resources will be maintained for long range capital needs.

### **REQUESTS FOR INFORMATION**

This financial report is designed to provide our citizens, taxpayers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the funds under its stewardship.

Please address any questions about this report or requests for additional financial information to the address on our letterhead.

Respectfully submitted,

*Richard Pearce*

Richard Pearce, Fire Chief

## **Basic Financial Statements**

**TIBURON FIRE PROTECTION DISTRICT  
STATEMENT OF NET POSITION  
AS OF JUNE 30, 2018**

**ASSETS**

Current assets:	
Cash and cash equivalents	\$ 6,340,706
Receivables:	
Accounts receivable	206,429
Interest	29,350
Property taxes	130,697
Prepaid expenses	<u>14,784</u>
Total current assets	6,721,966
Noncurrent assets:	
Prepaid expenses	55,000
Over-funded OPEB obligation	
Equity interest in Southern Marin Emergency Medical Paramedic System	1,019,956
Land and construction-in-progress	1,087,219
Depreciable capital assets, net	<u>3,524,927</u>
Total noncurrent assets	<u>5,687,102</u>
Total assets	<u>12,409,068</u>

**DEFERRED OUTFLOWS OF RESOURCES**

Pension related	3,767,107
OPEB related	<u>6,026</u>
Total deferred outflows of resources	3,773,133

**LIABILITIES**

Current liabilities:	
Accounts payable and accrued expenses	218,289
Unearned revenue	224,843
Capital lease obligation	52,000
Accrued sick and vacation leave	<u>240,430</u>
Total current liabilities	735,562
Noncurrent liabilities:	
Capital lease obligation	185,824
Accrued sick and vacation leave	281,603
Net pension liability	7,496,308
Net OPEB liability	<u>2,405,702</u>
Total noncurrent liabilities	<u>10,369,437</u>
Total liabilities	<u>11,104,999</u>

**DEFERRED INFLOWS OF RESOURCES**

Pension related	5,905,037
OPEB related	<u>151,667</u>
Total deferred outflows of resources	6,056,704

**NET POSITION**

Net investment in capital assets	4,374,322
Unrestricted (deficit)	<u>(5,353,824)</u>
Total net position	<u>\$ (979,502)</u>

The accompanying notes are an integral part of these financial statements.



**TIBURON FIRE PROTECTION DISTRICT  
STATEMENT OF ACTIVITIES  
YEAR ENDED JUNE 30, 2018**

**EXPENSES**

Personnel	\$ 9,442,435
Material and services	676,232
Depreciation	307,341
Loss on disposition of capital assets	11,227
Interest on debt	6,458
	<hr/>
Total expenses	10,443,693

**PROGRAM REVENUES**

Charges for services	2,061,314
Change in net position-Southern Marin Emergency Medical Paramedic System	434,957
Reimbursements and miscellaneous	10,533
	<hr/>
Total program revenues	2,506,804
	<hr/>
Net program expense	7,936,889

**GENERAL REVENUES**

Property taxes	5,930,502
Intergovernmental-state	34,537
Use of money and property	99,483
	<hr/>
Total general revenues	6,064,522
	<hr/>
Increase (decrease) in net position	(1,872,367)

**NET POSITION**

Beginning of year-restated	892,865
	<hr/>
End of year	\$ (979,502)
	<hr/> <hr/>

**TIBURON FIRE PROTECTION DISTRICT  
BALANCE SHEET  
GOVERNMENTAL FUND  
AS OF JUNE 30, 2018**

**ASSETS**

Cash and cash equivalents	\$ 6,340,706
Receivables:	
Accounts receivable	206,429
Interest	29,350
Property taxes	130,697
Prepaid items	<u>69,784</u>
Total assets	<u><u>\$ 6,776,966</u></u>

**LIABILITIES**

Accounts payable and accrued expenses	\$ 218,289
Unearned revenue	<u>224,843</u>
Total liabilities	<u><u>443,132</u></u>

**DEFERRED INFLOWS OF RESOURCES**

Deferred property taxes	<u>96,000</u>
-------------------------	---------------

**FUND BALANCE**

Nonspendable	69,784
Assigned	3,753,835
Unassigned	<u>2,414,215</u>
Total fund balance	<u><u>6,237,834</u></u>
Total liabilities, deferred inflows of resources, and fund balance	<u><u>\$ 6,776,966</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
BALANCE SHEET  
GOVERNMENTAL FUND  
AS OF JUNE 30, 2018  
(Continued)**

**Reconciliation of governmental fund balance to net position of  
governmental activities:**

Total governmental fund balance	\$ 6,237,834
Amounts reported for <i>governmental activities</i> in the statement of net position are different because:	
Property taxes receivable that are not available to pay current period expenditures and therefore are considered deferred inflows on the balance sheet	96,000
Capital assets used in the government activities are not financial resources and therefore are not reported in the funds	4,612,146
Some assets (liabilities) are not due and receivable (payable) in the current period and therefore are not reported as fund assets (liabilities)	
Investment in SMEMPS joint venture	1,019,956
Capital lease obligation	(237,824)
Accrued sick and vacation leave liability	(522,033)
Net pension liability and related deferred outflows and inflows of resources	(9,634,238)
Net OPEB liability and related deferred outflows and inflows of resources	(2,551,343)
Net position of governmental activities	<u>\$ (979,502)</u>

**TIBURON FIRE PROTECTION DISTRICT  
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES  
IN FUND BALANCE – GOVERNMENTAL FUND  
YEAR ENDED JUNE 30, 2018**

**REVENUES**

Property taxes	\$ 5,928,502
Intergovernmental	594,275
Use of money and property	99,483
Charges for services	1,501,576
Distributions from Southern Marin Emergency Medical Paramedic System	123,655
Reimbursements and miscellaneous	<u>10,533</u>
Total revenues	8,258,024

**EXPENDITURES**

Current:	
Salaries and benefits	6,495,379
Material and services	684,570
Capital outlay	745,906
Debt service:	
Principal	288,038
Interest	<u>6,458</u>
Total expenditures	<u>8,220,351</u>
Excess (deficiency) of revenues over expenditures	37,673

**OTHER FINANCING SOURCES (USES)**

Issuance of debt from capital lease transaction	<u>381,365</u>
Net change in fund balance	419,038

**FUND BALANCE**

Beginning of year	<u>5,818,796</u>
End of year	<u><u>\$ 6,237,834</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
STATEMENT OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCES-GOVERNMENTAL FUND  
AS OF JUNE 30, 2018  
(Continued)**

**Reconciliation of the change in fund balance-total governmental funds  
to the change in net position of governmental activities:**

Net change in fund balance	\$ 419,038
Amounts reported for governmental activities in the Statement of Activities are different because:	
Governmental funds report capital outlays as expenditures, however, in the statement of activities the cost of those assets is allocated over their estimated useful lives as depreciation expense.	
Capital asset purchases capitalized	754,244
Depreciation expense	(307,341)
Revenues in the statement of activities that do not provide current resources are not reported as revenue in the fund financial statements	
Property taxes	2,000
Increase in equity interest Southern Marin Emergency Medical Paramedic System	311,302
Loss from capital asset dispositions	(11,227)
Debt principal transactions reported in the government fund statement of revenue, expenditures and changes in fund balance are not considered an operating activity in the statement of activities (but only as changes in liabilities)	
Issuance of debt from capital lease transactions	(381,365)
Payments to reduce capital lease obligations	288,038
Expenditures reported in the modified accrual basis statement of revenues, expenditures and changes in fund balance are recognized in the period incurred if they are to be paid from current financial resources. Expenses reported in accrual basis statement of activities are recognized when incurred, regardless of the timing of the payment:	
Vacation and sick leave benefits	(13,671)
Other post-employment benefits	255,907
Pension plan benefits	(3,189,292)
Change in net position	<u><u>\$ (1,872,367)</u></u>

The accompanying notes are an integral part of these financial statements.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Reporting Entity**

The Tiburon Fire Protection District (the District) is a separate governmental unit established July 7, 1941, as a special district of the State of California. The purpose of the District is to provide fire protection, emergency medical and related services to Tiburon and the surrounding area. A five-person Board of Directors elected by the citizens governs the District. The District's legal authority and responsibilities are contained in the State of California Health and Safety Code under the "Fire Protection District Law of 1987."

**Introduction**

The District's financial statements are prepared in accordance with generally accepted accounting principles (GAAP). The Governmental Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations.).

The District presents its financial statements using the reporting model for special purpose governments engaged in a single government program. This model allows the government-wide and fund financial statements to be combined using a columnar format that displays reconciling items on the face of the financial statements rather than in separate schedules.

**Basic Financial Statements**

**Government-Wide Statements**

The government-wide financial statements include all of the activities of the District. The District has no component units (other governments under the District's oversight or control). The statement of net position and the statement of activities display information about the reporting government as a whole. They display the District's activities on a full accrual accounting basis and economic resource measurement focus.

The statement of net position includes long-term assets as well as long-term debt and other obligations. The District's net position is reported in two parts: (1) net investment in capital assets and (2) unrestricted net position.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Government-Wide Statements (continued)**

The activities of the District are supported primarily by general government revenues (property taxes and intergovernmental revenues). The statement of activities presents gross expenses (including depreciation) and deducts related program revenues to indicate the net cost of operations. Program revenues include (a) fees and charges paid by recipients for services such as plan reviews and CPR classes and (b) miscellaneous income.

The government-wide focus is more on the sustainability of the District as an entity and the change in the District's net position resulting from the current year's activities.

**Fund Financial Statements**

The financial transactions of the government are reported in individual funds in the fund financial statements. Each fund is accounted for by providing a separate set of self-balancing accounts that comprise its assets, liabilities, assigned or unassigned resources, fund balance, revenues and expenditures.

The District uses the following fund types:

**Governmental funds** are focused on the determination of financial position and changes in financial positions (sources, uses, and balances of financial resources) rather than upon net income. The following is a description of the governmental funds of the District:

**General Fund** is the general operating fund of the District. It is used to account for all financial resources except those required to be accounted for in another fund.

**Basis of Accounting**

Basis of accounting refers to the point at which revenues or expenditures/expenses are recognized in the accounts and reported in the financial statements. It relates to the timing of the measurement made regardless of the measurement focus applied.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Basis of Accounting (continued):**

**Accrual**

The governmental activities in the government-wide financial statements are presented on the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred. On an accrual basis, revenues from property taxes are recognized in the fiscal year for which the taxes are levied.

**Modified accrual**

Governmental funds financial statements are presented using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. Property taxes and charges for services are accrued when their receipt occurs within 60 days of the end of the fiscal year. Expenditures are generally recognized when the related liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims, and judgments are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds from the issuance of general long-term debt and capital leases are reported as other financing sources.

**Financial Statement Amounts**

**Cash and cash equivalents**

The District has defined cash and cash equivalents to include cash on hand, demand deposits, and short-term investments with its fiscal agent (LAIF).



**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Financial Statement Amounts (continued)**

**Capital assets**

Capital assets purchased or acquired with an original cost of \$1,000 or more are reported at historical cost or estimated historical cost. Contributed assets are reported at acquisition value as of the date received. Additions, improvements and other capital outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. Depreciation on all assets is provided on the straight-line basis over the following estimated useful lives:

- |                              |              |
|------------------------------|--------------|
| • Buildings and improvements | 40 years     |
| • Equipment                  | 4 - 20 years |
| • Hydrants                   | 50 years     |

**Compensated absences**

The District accrues accumulated unpaid vacation and sick leave when earned (or estimated to be earned) by the employee.

In accordance with an agreement with the Tiburon Employees' Association, the District is obligated to provide the following compensated absence benefits:

Sick leave Shift employees of the District earn sick leave at 12 hours per month (one-half shift) and may accumulate up to 1,440 hours. Day employees earn 8 hours per month and may accumulate up to 1,040 hours. Each January, the District pays each employee his or her hourly base rate times 75% of unused sick leave hours exceeding 1,440 hours (1,040 hours for day employees). If an employee requests, the District will contribute 100% of all unused sick leave hours exceeding the maximum into an established deferred compensation plan. Upon retirement, if the employee has 20-years of service or is over age 50, the District will pay 50% of all unused sick leave hours in two installments: 25% at retirement and 25% one year later.

Vacations Shift personnel earn vacation shifts at a rate of 10 to 16 shifts per year, depending on length of service. Day employees earn vacation time off of 120 to 224 hours per year, depending on length of service. Vacations may be accumulated and carried forward from year to year subject to a maximum two years' allowance. Excess accumulations for management personnel, due to schedules and workloads, may take place with the approval of the Fire Chief and the Board of Directors.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Financial Statement Amounts (continued)**

**Compensated absences (continued)**

Compensatory time-off Day employees may accumulate compensatory time instead of extra duty pay, computed at the rate of one and one-half times the number of compensable hours worked. Accumulated compensatory time is limited to employee's normal hours worked per week as stated in the Association's and Management Group's memoranda of understanding. Time in excess of this amount is paid at the one and one half times employee's regular rate of pay.

**Property taxes**

The County of Marin levies taxes and places liens on real property as of January 1 on behalf of the District. Secured property taxes are due the following November 1 and March 1 and become delinquent April 10 and December 10, for the first and second installments, respectively. Unsecured property taxes are levied throughout the year.

As provided by the California Revenue and Taxation Code, the County of Marin advances the District its share of the annual gross levy of secured property taxes and special assessments. In consideration, the District gives the County of Marin its rights to penalties and interest on delinquent property tax receivables and actual proceeds collected.

When deemed necessary, special fire tax charges are assessed by the District Board of Directors before September 1 and adopted by resolution. These special tax charges are incorporated on property tax bills and therefore are attached as an enforceable lien on real property located within the District. The last special fire tax occurred during 2005-06.

**Fund balance**

In the fund financial statements, fund balance for governmental funds is reported in classifications that comprise a hierarchy based primarily on the extent to which the District is bound to honor constraints on the specific purpose for which amounts in the funds can be spent. Governmental accounting principles provide that fund balance is reported in five components – nonspendable, restricted, committed, assigned and unassigned. The Fire Chief is authorized as the designee to assign amounts to a specific purpose. The District's policy is that committed and assigned fund balances are considered to have been spent first before unassigned fund balances are spent.

**Nonspendable** – This component includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Financial Statement Amounts (continued)**

**Fund balance (continued)**

**Restricted** – This component consists of amounts that have constraints placed on them either externally by third-parties (creditors, grantors, contributors, or laws or regulations of other governments) or by law through constitutional provisions or enabling legislations. The District does not have a restricted fund balance.

**Committed** – This component consists of amounts that can only be used for specific purposes under constraints imposed by formal action of the District's highest level of decision-making authority which includes ordinances and resolutions. Those committed amounts cannot be used for any other purpose unless the District removes or changes the specified use by taking the same type of action (ordinance or resolution) it employed previously to commit those amounts. The District does not have any resources that meet this component of fund balance.

**Assigned** – This component consists of amounts that are constrained by the District's intent to be used for specific purposes but are neither restricted nor committed. The authority for assigning fund balance is expressed by the Board of Directors, Fire Chief or their designee as established in the District's fund balance policy.

**Unassigned** – This classification represents amounts that have not been restricted, committed or assigned to specific purposes within the general fund.

**Deferred outflows and inflows of resources**

In addition to assets, the statement of net position (balance sheet) reports a separate section for deferred outflows and inflow of resources. This separate financial statement element represents a consumption of net position that applies to a future reporting period and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of net position reports a separate section for deferred inflow of resources. This separate financial statement element represents an acquisition of net position that applies to a future reporting period and so will not be recognized as an inflow of resources (revenue) until that time.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Financial Statement Amounts (continued)**

**Other Postemployment Benefits Other Than Pensions (OPEB)**

For purposes of measuring the net OPEB liability, deferred outflows of resources, deferred inflows of resources related to OPEB, and OPEB expense information about the fiduciary net position of the District Retiree Benefits Plan (the Plan) and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognizes benefit payments when due and payable in accordance with benefit terms.

**Fair Value Measurements**

GASB Statement No. 72, *Fair Value Measurement and Application*, sets forth the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described below:

Level 1: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the District has the ability to access.

Level 2: Inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets in inactive markets; inputs other than quoted prices that are observable for the asset or liability; or inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The investments in an external investment pool are not subject to reporting within the hierarchy.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**Financial Statement Amounts (continued)**

**Use of Estimates**

The basic financial statements have been prepared in conformity to generally accepted accounting principles and therefore include amounts based on informed estimates and judgments of management. Actual results could differ from those estimates.

**New Accounting Pronouncement**

Management adopted the provisions of Government Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The statement replaces the requirements of GASB statements No. 45 on accounting and financial reporting by employers for postemployment benefits. See Note 14 for the restatement of beginning net position.

**2. CASH AND CASH EQUIVALENTS**

The District maintains most of its cash in the California Local Agency Investment Fund (LAIF), managed by the State Treasurer, for the purpose of increasing interest earnings through pooled investment activities. This fund is not registered with the Securities and Exchange Commission as an investment company but is required to invest according to the California State Code. Participants in the pool include voluntary and involuntary participants, such as special districts and school districts for which there are legal provisions regarding their investments. The Local Investment Advisory Board (LIAB) has oversight responsibility for LAIF. LIAB consists of five members as designated by State Statute.

On June 30, 2018, the District's pooled investment position in LAIF was \$6,076,827, which approximates fair value and is the same value of pooled shares. Fair value is based on information provided by the State for the Local Agency Investment Fund.

The LAIF pooled investments are not subject to reporting within the hierarchy as described in GASB Statement No. 72, *Fair Value Measurement and Application*.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**2. CASH AND CASH EQUIVALENTS (continued)**

**INTEREST RATE RISK**

As a means of limiting its exposure to fair value losses arising from rising interest rates, the District's investment policy limits the District's investment portfolio to maturities prescribed in Sections 53600 through 53609 of the California Government Code., which states that the District shall act with care, skill, prudence and diligence pursuant to the general economic conditions and anticipated needs of the agency. The District shall prioritize the safeguarding of principal and acquire only investments that are legal investments in the State of California. At June 30, 2018, the LAIF interest rate was 1.90%.

**CREDIT RISK**

State law limits investments in various securities to a certain level of risk ratings issued by nationally recognized statistical rating organizations. It is the District's policy to comply with State law regarding security ratings. The State Investment Pool was unrated.

**CONCENTRATION OF CREDIT RISK**

Credit risk is the risk of loss attributed to the concentration of the District's investment in a single issuer.

Following is a summary of the concentration of credit risk by investment type of LAIF as a percentage of fair value at June 30, 201.

	<b><u>Percent of Portfolio</u></b>
<b>Investments in Investment Pool</b>	
U.S. Treasury Bills/Strips	17%
U.S. Treasury Bonds/Notes	30%
Agency Discount Notes	14%
Certificates of Deposits	18%
Other	21%
	<u>100%</u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**2. CASH AND CASH EQUIVALENTS (continued)**

**CUSTODIAL CREDIT RISK**

For deposits, custodial risk is the risk that in the event of a bank failure, the District's deposits may not be returned to it. The District's policy for deposits is that they be insured by the FDIC. The District maintains cash in bank accounts, which at times may exceed federally insured limits. Bank accounts are guaranteed by the FDIC up to \$250,000. The District has not experienced any losses in such accounts and believes it is not exposed to any significant credit risk on cash.

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the District would not be able to recover the value of the investment or collateral securities that are in possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the District's name, and held by the counterparty. The District's investment securities are not exposed to custodial credit risk because all securities are held by the District's custodial bank in the District's name.

**BALANCES**

Cash and cash equivalents consist of the following:

Cash with LAIF	\$ 6,076,827
Cash in banks	<u>263,879</u>
Total	<u><u>\$ 6,340,706</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**3. CAPITAL ASSETS**

Capital asset activity for the year ended June 30, 2018, was as follows:

	Balance 6/30/2017	Additions	Dispositions	Transfers	Balance 6/30/2018
Nondepreciable capital assets:					
Land	\$ 47,000				\$ 47,000
Apparatus and building improvements in manufacturing process	258,391	\$ 784,154		\$ (2,326)	1,040,219
Totals at historical cost	<u>\$ 305,391</u>	<u>\$ 784,154</u>	<u>\$ -</u>	<u>\$ (2,326)</u>	<u>\$ 1,087,219</u>
Depreciable capital assets:					
Building and improvements	\$ 3,691,158	\$ 26,086			\$ 3,717,244
Fire apparatus	2,672,129				2,672,129
Siren Notification Alerting Peninsula (SNAP)	27,009				27,009
Hydrants	247,489				247,489
Equipment	549,334	66,876	\$ 22,340		593,870
Office equipment	91,427	21,625	15,987	\$ 2,326	99,391
Totals at historical cost	7,278,546	114,587	38,327	2,326	7,357,132
Less accumulated depreciation:					
Building and improvements	2,060,197	97,988			2,158,185
Fire apparatus	1,000,063	152,181			1,152,244
Siren Notification Alerting Peninsula (SNAP)	6,806	1,448			8,254
Hydrants	148,291	4,338			152,629
Equipment	278,937	40,964	11,517		308,384
Office equipment	57,670	10,422	15,583		52,509
Total accumulated depreciation	<u>3,551,964</u>	<u>307,341</u>	<u>27,100</u>	<u>-</u>	<u>3,832,205</u>
Depreciable capital assets-net	<u>\$ 3,726,582</u>	<u>\$ (192,754)</u>	<u>\$ 11,227</u>	<u>\$ 2,326</u>	<u>\$ 3,524,927</u>



**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**4. CAPITAL LEASE OBLIGATION**

In March 2018, the District entered into a capital lease arrangement with PNC Equipment Finance, LLC to acquire a Pierce 2018 Type 1 pumper.

Following is a summary of the District's capital leases:

	<u>2018 Pierce Type 1 Pumper</u>
Date of lease	March 2018
Annual payment year 1	\$ 202,000
Annual payment years 2 and 3	\$ 98,579
Number of payments	3
Effective interest rate	4.20%
Cost of equipment	631,365
Accumulated amortization as of June 30, 2018	0

The following is a schedule of changes in capital lease obligations during the year:

	<u>2018 Pierce Type 1 Pumper</u>
Balance as of June 30, 2017	\$ -
Increases during the year	381,365
Decreases during the year	<u>(143,541)</u>
Balance as of June 30, 2018	<u><u>\$ 237,824</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**5. ACCRUED SICK LEAVE AND VACATION LEAVE**

Accrued sick leave and vacation leave are not due and payable in the current period and therefore, are not considered liabilities of the general fund in the fund financial statements. The government-wide statement of net position records the liability, segregating the amount expected to be paid within one year as a current liability.

	Sick Leave	Vacation Leave
Balance as of June 30, 2017	\$ 213,140	\$ 295,222
Increases during the year	89,071	242,520
Decreases during the year	<u>(115,449)</u>	<u>(202,471)</u>
Balance as of June 30, 2018	186,762	335,271
Less amount due within 1 year	<u>(71,529)</u>	<u>(168,901)</u>
Amount due after 1 year	<u><u>\$ 115,233</u></u>	<u><u>\$ 166,370</u></u>

**6. FUND BALANCE**

The District's fund balance is reported in classifications as described in Note 1.

The following amounts are classified as nonspendable:

Prepaid items	<u><u>\$ 69,784</u></u>
---------------	-------------------------

The following are assigned and committed fund balances as of the balance sheet date:

	<u><b>Assigned</b></u>
Apparatus replacement reserve	\$ 1,678,827
PERS retirement reserve	948,468
PERS retiree medical trust unfunded liability	384,441
Equipment replacement reserve	253,870
Management information systems replacement	52,881
Fire facilities and building reserve	297,699
Leasehold improvements	4,265
Accrued compensated absences	<u>133,384</u>
Total assigned fund balances	<u><u>\$ 3,753,835</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**7. DEFERRED COMPENSATION PLAN**

The District offers its employees a deferred compensation plan created in accordance with Internal Revenue Code (IRC) Section 457. This plan, available to all District employees, permits employees to defer a portion of their current salary until future years. Additionally, the District contributed approximately \$137,000 to the employees' accounts during 2017-18.

The laws governing deferred compensation plan assets to be held in a trust for the exclusive benefit of plan participants and their beneficiaries. Since the assets held under these plans are not the District's property, are not managed by the District and are not subject to claims by general creditors of the District, they have been excluded from these financial statements.

**8. PENSION PLAN**

**GENERAL INFORMATION ABOUT THE PLAN**

**PLAN DESCRIPTION**

The District contributes to the California Public Employees' Retirement System (CalPERS), a cost-sharing multiple-employer public employee defined benefit pension plan. CalPERS acts as a common investment and administrative agent for participating public entities within the State of California. CalPERS' issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained at CalPERS' website under Forms and Publications.

**BENEFITS PROVIDED**

CalPERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefit provisions and all other requirements are established by state statute. Following is a summary of the Plan's major benefits:

	<u>Safety Plan</u>	<u>PEPRA Safety Plan</u>	<u>Miscellaneous Plan</u>	<u>PEPRA Miscellaneous Plan</u>
Benefit: Percent of compensation per year of service	3.00%	2.70%	2.70%	2.00%
Retirement age	55	57	55	62
Final average compensation period	One year	Three years	One year	Three years
Sick leave credit	Yes	Yes	Yes	Yes
Non-industrial disability	Standard	Standard	Standard	Standard
Industrial disability	Yes	Yes	No	No
COLA increase limit	2%	2%	2%	2%

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**8. PENSION PLAN (continued)**

**CONTRIBUTIONS**

Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on July 1 following notice of change in the rate. The total plan contributions are determined through the CalPERS' annual actuarial valuation process. For public agency cost-sharing plans covered by either Safety or Miscellaneous risk pools, the Plan's actuarially determined rate is based on the estimated amount necessary to pay the Plan's allocated share of the risk pool's costs of benefits earned by employees during the year, and any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer contribution rates may change if plan contracts are amended. During fiscal year 2017-18, the District contributed approximately \$757,000 employer annual required contributions and voluntary payments of \$815,000 towards its unfunded accrued liability. For fiscal 2017-18, the required contributions as a percent of covered compensation were:

	Safety	Miscellaneous
Classic employees: employee rate	8.982%	7.951%
Classic employees: employer rate	17.875%	11.675%
PEPRA employees: employee rate	12.000%	6.250%
PEPRA employees: employer rate	11.990%	6.533%

**PENSION LIABILITIES, PENSION EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS**

The District's proportionate share of the total CalPERS net pension liability at June 30, 2017, was:

Safety Plan	\$ 7,335,955
Miscellaneous Plan	160,353
Net pension liability	<u>7,496,308</u>

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an accounting valuation report as of that date. The accounting valuation report relies on liabilities and related validation work performed by the CalPERS Actuarial Office as part of the June 30, 2016, annual funding valuation. The June 30, 2016, liabilities, which were rolled forward to June 30, 2017, and used for the accounting valuation, are based on actuarial assumptions adopted by the CalPERS Board of Administration. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating agencies, actuarially determined. On June 30, 2017, the District's proportion was 0.1228% (a .0054% decrease from June 30, 2016) for the Safety Plan and 0.00407% (an increase of 0.00037% from June 30, 2016) for the Miscellaneous Plan.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**8. PENSION PLAN (continued)**

The District recognized pension expense of approximately \$4,757,000 on the Statement of Activities.

On June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes of assumptions	\$ 1,709,631	\$ 131,124
Differences between expected and actual experience in the measurement of the total pension liability	112,228	39,793
Net Difference between projected and actual earnings on pension plan investments	373,521	
Differences between employer's contributions and proportionate share of contributions		402,231
Changes in the employer's proportion and differences between the employer's contributions		5,331,889
Pension contributions made subsequent to measurement date	1,571,727	
Total	<u>\$ 3,767,107</u>	<u>\$ 5,905,037</u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**8. PENSION PLAN (continued)**

District contributions made after the June 30, 2017 pension measurement date of \$1,571,727 are reported as deferred outflows of resources related to pensions and will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Fiscal Year Ending June 30:	Miscellaneous	Safety	Total
2019	\$ (360,858)	\$ (4,260,521)	\$ (4,621,380)
2020	(8,414)	673,413	664,999
2021	15,730	449,734	465,464
2022	(12,474)	(206,267)	(218,741)
2023	-	-	-
Thereafter	-	-	-
	<u>\$ (366,016)</u>	<u>\$ (3,343,641)</u>	<u>\$ (3,709,657)</u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**8. PENSION PLAN (continued)**

**ACTUARIAL ASSUMPTIONS**

The total pension liability was determined by rolling forward the June 30, 2016, total pension liability determined in the June 30, 2016, actuarial accounting valuation. The June 30, 2017, total pension liability was based on the following actuarial methods and assumptions:

Actuarial cost method	Entry age normal in accordance with the requirements of GASB Statement No. 68
Actuarial assumptions	
Discount rate	7.15%
Inflation	2.75%
Salary increases	Varies by entry age and service
Investment rate of return	7.15% net of pension plan investment and administrative expenses; includes inflation
Mortality rate table *	Derived using CalPERS membership data for all funds
Post retirement benefit increase	Contract COLA up to 2.75% until purchasing power protection allowance floor on purchasing power applies, 2.75% thereafter

\* The mortality table used was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details on this table, please refer to the 2014 experience study report.

All other actuarial assumptions used in the June 30, 2017, valuation were based on the results of an actuarial experience study issued in December 2017. The Experience Study report can be obtained at CalPERS' website under Forms and Publications.

**CHANGE IN ASSUMPTIONS**

In 2016-17, the financial reporting discount rate for the PERF C was lowered from 7.65% to 7.15%.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**8. PENSION PLAN (continued)**

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Asset class	Target allocation	Real return years 1-10	Real return years 11+
Global equity	47.00%	4.90%	5.38%
Fixed income	19.00%	0.80%	2.27%
Inflation assets	6.00%	0.60%	1.39%
Private equity	12.00%	6.60%	6.63%
Real estate	11.00%	2.80%	5.21%
Infrastructure and forestland	3.00%	3.90%	5.36%
Liquidity	2.00%	-0.40%	-0.90%
	100.00%		

Years 1-10 utilize expected inflation of 2.5%

Years 11 + utilize expected inflation of 3.0%

**DISCOUNT RATE**

The discount rate used to measure the total pension liability was 7.15 percent. The projection of cash flows used to determine the discount rate assumes that employer and employee contributions will be made at the rates agreed upon for employees and the actuarially determined rates for employers. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to pay all projected future benefit payments of currently active and inactive employees. Therefore, the long-term expected rate of return for pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.



**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**8. PENSION PLAN (continued)**

**SENSITIVITY OF THE NET PENSION LIABILITY TO CHANGES IN THE DISCOUNT RATE**

The following presents the net pension liability of the Plan as of the measurement date, calculated using the discount rate of 7.15%, as well as what the net pension liability would be if it were calculated using a discount rate 1 percentage-point lower (6.15 percent) or 1 percentage-point higher (8.15 percent) than the current rate:

	Discount rate -1% (6.15%)	Current discount rate (7.15%)	Discount rate +1% (8.15%)
Employer's net pension liability-safety	\$ 12,676,969	\$ 7,335,955	\$ 2,969,943
Employer's net pension liability-miscellaneous	466,574	160,353	(93,264)
Total employer net pension liability	<u>\$ 13,143,543</u>	<u>\$ 7,496,308</u>	<u>\$ 2,876,679</u>

**PENSION PLAN FIDUCIARY NET POSITION**

Detailed information about the pension plan's fiduciary net position is available in the separately issued Plan financial statements.

**PAYABLES TO THE PENSION PLAN**

Included in accounts payable and accrued expenses reported on the statement of net position and balance sheet is approximately \$66,000 owed to CalPERS for June 2018 employer pension contributions.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**9. OTHER POSTEMPLOYMENT BENEFITS (OPEB)**

**PLAN DESCRIPTION**

The District's defined benefit post-employment healthcare plan, the Tiburon Fire Protection District Retiree Health Plan (the Plan), provides medical insurance benefits to eligible retired District employees and their beneficiaries. The Plan is affiliated with California Employers' Retiree Benefit Trust (CERBT) Fund, an agent multiple-employer post-employment healthcare plan administered by CalPERS. CalPERS issues a publicly available financial report that includes financial statements and required supplementary information for CERBT that can be obtained at <https://www.calpers.ca.gov/docs/forms-publications/gasb-75-schedule-changes-fiduciary-net-position-2017.pdf>

**BENEFITS PROVIDED**

Eligibility to retiree health benefits requires retirement from the District on or after age 50 with at least five years of CalPERS service.

Eligible employees who were hired before March 1, 2005 receive 100% of medical premium coverage. Spouse and dependent coverage is available.

Eligible employees who were hired after March 1, 2005, receive a vested share of the medical premium. Vesting starts at 50% for 10 years of service and increases 5% per additional year of service to a maximum of 100% with 20 years of service. Retirees with 5-10 years of service receive the Public Employees' Medical and Hospital Care Act (PEMHCA) minimum.

**EMPLOYEES COVERED BY BENEFIT TERMS**

At June 30, 2017 (census date), membership consisted of the following:

Active employees	26
Inactive employees, spouses, or beneficiaries currently receiving benefit payments	37
Inactive employees entitled to but not yet receiving benefit payments	-
Total	<u><u>63</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**9. OTHER POSTEMPLOYMENT BENEFITS (OPEB) (continued)**

**CONTRIBUTIONS**

The District makes contributions based on an actuarially determined rate.

For the year ended June 30, 2018, the District's expected contribution rate was 23.07% of covered payroll. Employees pay the difference between the benefit that they receive and the monthly premium.

**NET OPEB LIABILITY**

The District's net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017, and rolled forward to June 30, 2018.

**ACTUARIAL ASSUMPTIONS**

The total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation:	2.50%
Salary increases:	2.75%. Additional merit-based increases based on CalPERS merit salary increase tables.
Investment rate of return:	7.28%
Healthcare cost trend rates:	7.00% in the first year, trending down to 3.84% over 59 years.
Mortality rates	Based on CalPERS tables.

The actuarial assumptions used in the June 30, 2018 valuation were based on CalPERS tables revised March 7, 2014.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**9. OTHER POSTEMPLOYMENT BENEFITS (OPEB) (continued)**

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset class	Target allocation	Long-term expected real rate of return	Long-term expected real rate of return (with the effect of inflation)
Public equity	57%	4.82%	7.57%
Fixed income	27%	1.47%	4.22%
TIPS	5%	1.29%	4.04%
Commodities	3%	0.84%	3.59%
REITS	8%	3.76%	6.51%
Total	100%		

The expected long-term rate of return is provided by CalPERS' Strategic Asset Allocation Overview in August 2014-strategy 1.

**DISCOUNT RATE**

The discount rate used to measure the total OPEB liability is 7.28%. This is the expected long-term rate of return on District assets using *Investment Strategy 1* within the California Employers' Retiree Benefit Trust (CERBT). The projection of cash flows used to determine the discount rate assumed that the District contribution will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position is projected to cover all future OPEB payments. Therefore, the discount rate was set equal to the long-term expected rate of return.

The discount rate has changed since the prior measurement date from 7.00% to 7.28%.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**9. OTHER POSTEMPLOYMENT BENEFITS (OPEB) (continued)**

**CHANGES IN THE NET OPEB LIABILITY**

	Increases (decreases)		
		Plan	
	Total OPEB Liability	Fiduciary Net Position	Net OPEB liability
Balances at June 30, 2017	\$ 5,932,189	\$ 3,124,938	\$ 2,807,251
Changes for the year:			
Service cost	205,375		205,375
Interest on the total OPEB liability	411,764		411,764
Change in benefit terms	-		-
Differences between expected and actual experience	6,968		6,968
Changes in assumptions or other inputs	(158,458)		(158,458)
Contributions:			
Employer - District's contribution		539,954	(539,954)
Employer - Implicit subsidy		76,161	(76,161)
Employee		-	-
Net investment income		252,767	(252,767)
Benefit payments, including refunds			-
of employee contributions	(234,954)	(234,954)	-
Implicit rate subsidy fulfilled	(76,161)	(76,161)	-
Administrative expenses		(1,684)	1,684
Net changes	154,534	556,083	(401,549)
Balances at June 30, 2018	\$ 6,086,723	\$ 3,681,021	\$ 2,405,702

Changes in assumptions or other inputs reflect a change in the payroll growth rate from 3.00% to 2.75% and healthcare trend rates.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**9. OTHER POSTEMPLOYMENT BENEFITS (OPEB) (continued)**

**SENSITIVITY OF THE NET OPEB LIABILITY TO CHANGES IN THE DISCOUNT RATE**

The net OPEB liability of the District, as well as what the District's net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (-1.99%) or one percentage point higher (1.00%) follows:

	1% decrease (6.28%)	Discount rate (7.28%)	1% increase (8.28%)
Net OPEB liability (asset)	\$ 1,447,885	\$ 2,405,702	\$ 2,893,037

**SENSITIVITY OF THE NET OPEB LIABILITY TO CHANGES IN THE HEALTHCARE COST TREND RATES**

	1% decrease 6.00% decreasing to 2.84%	Trend rate 7.00% decreasing to 3.84%	1% increase 8.00% decreasing to 4.84%
Net OPEB liability (asset)	\$ 2,786,339	\$ 2,405,702	\$ 1,526,224

**OPEB EXPENSE AND DEFERRED INFLOWS AND OUTFLOWS OF RESOURCES RELATED TO OPEB**

For the year ended June 30, 2018, the District recognized OPEB expense of approximately \$738,000. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between actual and expected experience	\$ 6,026	\$ -
Changes of assumptions		(137,045)
Net difference between projected and actual earnings on OPEB plan investments		(14,622)
Total	<u>\$ 6,026</u>	<u>\$ (151,667)</u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**9. OTHER POSTEMPLOYMENT BENEFITS (OPEB) (continued)**

Amounts reported as deferred outflows of resources and deferred inflows or resources related to OPEB will be recognized in OPEB expense as follows:

Year ending June 30	Amount
2019	\$ (24,127)
2020	(24,127)
2021	(24,127)
2022	(24,125)
2023	(20,471)
Thereafter	(28,664)
	<u>\$ (145,641)</u>

**10. ARTICLE XIII OF THE STATE CONSTITUTION**

The Constitution of the State of California allows local governments to increase appropriations annually by the rate of population increase and the rate of inflation (determined to be the lesser of the U.S. Consumer Price index or California per capita income). As provided by California Statute, the voters of the District voted by more than the two-thirds majority required, to increase the appropriations limit to the actual amount of taxes collected.

The District's appropriations were greater than the limitation as follows:

Appropriations limit as of June 30, 2017	\$ 5,017,013
Total annual appropriations subject to the limit as of June 30, 2018	<u>4,890,331</u>
Amount under (over) the appropriation limit	<u>\$ 126,682</u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**11. RISK MANAGEMENT**

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters for which the District obtains insurance coverage.

Public entity risk pools are formally organized and separate entities established under the Joint Exercise of Powers Act of the State of California. As separate legal entities, those entities exercise full powers and authorities within the scope of the related Joint Powers Agreements including the preparation of annual budgets, accountability for all funds, the power to make and execute contracts and the right to sue and be sued. Each risk pool is governed by a board consisting of representatives from member municipalities. Each board controls the operations of the respective risk pool, including the selection of management and approval of operating budgets, independent of any influence by member municipalities beyond their representation on that board. Obligations and liabilities of these risk pools are not the District's responsibility.

Fire Agencies Insurance Risk Authority

The District is insured for Comprehensive Liability coverage as a member of the Fire Agencies Insurance Risk Authority (the Authority). The Authority is a public agency risk pool created under a joint powers agreement between the numerous member fire agencies. The Authority manages one pool for all member agencies. Each member pays an annual premium to the system based on numerous factors including the number of personnel, and the types and values of assets held. Each member is insured for \$6,000,000 and may elect to purchase umbrella coverage up to an additional \$5,000,000. The Authority is not a component entity of the District for purposes of GASB Statement No. 14.

Fire Districts Association of California – Fire Association Self Insurance System

Effective September 1993, the District became self-insured for Workers' Compensation coverage as a member of the Fire Districts Association of California – Fire Association Self-Insurance System (the System). The System is a public agency risk pool created under a joint powers agreement between the numerous member fire agencies. The System manages one pool for all member agencies. Each member pays an annual premium to the system based on the number of personnel, an estimated dollar amount of payroll and an experience factor. At fiscal year-end, when actual payroll expenditures are available, an adjustment to the year's annual premium is made. The System reinsures through the Local Agency Excess Workers' Compensation Authority (LAWCX), a joint powers authority, for claims in excess of \$500,000 for each insured event. The System is not a component entity of the District for purposes of GASB Statement No. 14.



**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**11. RISK MANAGEMENT (continued)**

The System is authorized under the agreement with its members to charge special assessments to its members.

**12. JOINT VENTURES**

Southern Marin Emergency Medical Paramedic System

The District participates in a joint powers agreement (JPA) through the Southern Marin Emergency Medical Paramedic System (SMEMPS). SMEMPS was formed to provide emergency medical paramedic care within southern Marin County. SMEMPS is governed by representatives from one city, two fire protection districts and the County. The City of Mill Valley maintains the accounting records for SMEMPS and serves as their fiscal agent. Obligations and liabilities of this JPA are not the District's responsibility. The District has an equity interest in the assets in this joint venture.

Each year SMEMPS makes distributions to members of available cash, as determined by the SMEMPS Board. The District's share of annual distributions is 19%. During fiscal 2017-18, the District received \$123,655 from SMEMPS as its share of the fiscal 2016-17 distribution. The District's share of the fiscal year 2017-18 SMEMPS distribution of \$167,235 was scheduled to be received after year-end.

The financial statements of SMEMPS are available at their office, which is located at 26 Corte Madera Avenue, Mill Valley, CA 94941. Condensed financial information for SMEMPS is presented below for the year ended June 30, 2018:

Total assets	\$ 5,610,204
Total liabilities	<u>1,122,212</u>
Net position	<u><u>\$ 4,487,992</u></u>
Total revenues	\$ 2,940,983
Total expenses	<u>1,834,933</u>
Increase in net position	<u><u>\$ 1,106,050</u></u>

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2018**

**12. JOINT VENTURES (continued)**

Marin Emergency Radio Authority

Additionally, the District entered into a JPA in February 1998, establishing the Marin Emergency Radio Authority (the Authority). The Authority is responsible for acquiring, construct, and improve a countywide emergency radio system. During the year ended June 30, 1999, the Authority issued Revenue Bonds to be used for the acquisition of the radio system. Of the \$27 million in Revenue Bonds, the District's share was 1.09%, or approximately \$294,000. Each year through August 2020, approximately \$23,000 annual debt services payments will be due to the Authority. Including interest and principal, it is anticipated the District's total obligation over 20 years will be approximately \$454,000. In addition to making payments toward debt service, the District pays the Authority for operations and maintenance of MERA.

The financial statements of the Authority are available at the Novato Fire Protection District, 95 Rowland Way, Novato, CA 94945. Condensed financial information for the Authority is presented below for the year ended June 30, 2018:

Total assets and deferred outflows of resources	\$ 51,598,231
Total liabilities	<u>42,951,510</u>
Net position	<u>\$ 8,646,721</u>
Total revenues	\$ 8,357,594
Total expenses	<u>3,586,633</u>
Increase (decrease) in net position	<u>\$ 4,770,961</u>

**13. COMMITMENTS**

The District has memoranda of understanding (MOU) with the Tiburon Professional Firefighters Association (the Association) and the Tiburon Fire Protection District Management Group (the Group) that provides various terms of employment through June 30, 2020.

**14. RESTATEMENT OF NET POSITION**

The District adopted the provisions of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. As a result, the beginning net position in the statement of activities was restated to reduce net position by approximately \$4,364,000, to reflect the cumulative effect of applying this statement.

## **Required Supplemental Information**

**TIBURON FIRE PROTECTION DISTRICT  
BUDGETARY COMPARISON SCHEDULE  
GENERAL FUND  
YEAR ENDED JUNE 30, 2018**

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>	<b>Variance Positive (Negative)</b>
<b>REVENUES</b>				
Property taxes current secured	\$ 5,787,322	\$ 5,876,816	\$ 5,928,502	\$ 51,686
Intergovernmental	293,074	658,518	594,275	(64,243)
Interest	30,611	47,546	76,673	29,127
Verizon cell site	22,809	22,809	22,810	1
Belvedere contract	1,590,441	1,575,013	1,482,707	(92,306)
SMEMPS	157,306	123,656	123,655	(1)
Fees	24,609	21,121	18,869	(2,252)
Reimbursements/miscellaneous	16,971	8,070	10,533	2,463
Total revenues	<u>7,923,143</u>	<u>8,333,549</u>	<u>8,258,024</u>	<u>(75,525)</u>
Transfers to (from) reserves	<u>157,342</u>	<u>(2,862)</u>	<u>0</u>	<u>2,862</u>
Total revenues and transfers from assigned resources	<u>8,080,485</u>	<u>8,330,687</u>	<u>8,258,024</u>	<u>(72,663)</u>

**TIBURON FIRE PROTECTION DISTRICT  
BUDGETARY COMPARISON SCHEDULE  
GENERAL FUND  
YEAR ENDED JUNE 30, 2018**

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>	<b>Variance Positive (Negative)</b>
<b>EXPENDITURES</b>				
<b>Salaries and Benefits</b>				
Base wages	\$ 2,447,131	\$ 2,387,345	\$ 2,361,409	\$ 25,936
Salary contingency	50,000	100,000	-	100,000
Trainee positions	368,580	277,192	274,790	2,402
Overtime	441,430	611,232	564,342	46,890
Other salary	430,494	378,954	395,631	(16,677)
PERS retirement	779,074	745,869	726,639	19,230
PERS retirement - UAL	814,563	814,563	814,572	(9)
CERBT Prefunding	200,100	305,000	305,000	-
Workers' compensation insurance	189,372	207,997	207,997	-
Deferred compensation	133,704	128,894	127,522	1,372
Health, dental, vision, life insurance	664,356	682,296	665,875	16,421
Taxes	48,354	49,281	51,602	(2,321)
Total salaries	6,567,158	6,688,623	6,495,379	193,244
<b>Services and Supplies</b>				
Utilities	28,100	31,324	30,532	792
Communications	157,419	149,630	143,633	5,997
Professional services	211,035	221,057	162,534	58,523
Fire prevention/Public Education	14,000	14,000	7,233	6,767
Insurance	19,949	19,949	19,949	-
Office maintenance	48,750	67,500	59,890	7,610
Station supplies & maintenance	89,500	110,000	71,402	38,598
Protective gear & uniforms	52,100	168,267	57,688	110,579
Training	50,000	52,000	36,257	15,743
Fuel and oil	24,000	24,000	21,963	2,037
Apparatus maintenance	43,000	60,500	45,971	14,529
Fireboat maintenance	33,000	28,000	14,251	13,749
Directors expense	15,911	15,757	13,267	2,490
Interest expense	-	-	6,458	(6,458)
Election	300	300	-	300
Total services and supplies	787,064	962,284	691,028	271,256
<b>Capital Outlay</b>				
Station equipment	274,500	80,745	60,888	19,857
Emergency response equipment	185,357	82,538	45,361	37,177
Apparatus	244,406	429,497	546,330	(116,833)
Miscellaneous capital	22,000	87,000	-	87,000
Total capital outlay	726,263	679,780	652,579	27,201
Total expenditures	8,080,485	8,330,687	7,838,986	491,701
Net surplus (deficit)	\$ -	\$ -	\$ 419,038	\$ 419,038

**TIBURON FIRE PROTECTION DISTRICT  
SCHEDULES OF THE DISTRICT'S PROPORTIONATE  
SHARE OF THE NET PENSION LIABILITY  
CalPERS  
YEAR ENDED JUNE 30, 2018**

<b>Safety Plan</b>	<u>6/30/2017</u>	<u>6/30/2016</u>	<u>6/30/2015</u>	<u>6/30/2014</u>
District's proportion of the net pension liability	0.1228%	0.1282%	0.1222%	0.0961%
Proportionate share of total pension liability	\$ 38,172,709	\$ 34,437,466	\$ 32,857,567	\$ 32,196,244
Proportionate share of fiduciary net position	30,836,754	27,797,029	27,821,478	26,213,745
Proportionate share of net pension liability	<u>\$ 7,335,955</u>	<u>\$ 6,640,437</u>	<u>\$ 5,036,089</u>	<u>\$ 5,982,499</u>
Plan fiduciary net position as a % of the total pension liability	80.7822%	80.7174%	84.6730%	81.4186%
Covered employee payroll	\$ 3,321,865	\$ 2,966,302	\$ 2,910,249	\$ 2,849,473
Net pension liability as a % of covered employee payroll	220.84%	223.86%	173.05%	209.95%
<b>Miscellaneous Plan</b>	<u>6/30/2017</u>	<u>6/30/2016</u>	<u>6/30/2015</u>	<u>6/30/2014</u>
District's proportion of the net pension liability	0.00407%	0.00370%	0.00710%	0.00536%
Proportionate share of total pension liability	\$ 2,226,300	\$ 2,068,900	\$ 1,982,911	\$ 1,964,457
Proportionate share of fiduciary net position	2,065,947	1,941,102	1,786,950	1,631,064
Proportionate share of net pension liability	<u>\$ 160,353</u>	<u>\$ 127,798</u>	<u>\$ 195,961</u>	<u>\$ 333,393</u>
Plan fiduciary net position as a % of the total pension liability	92.7973%	93.8229%	90.1175%	83.0287%
Covered employee payroll	\$ 199,553	\$ 187,169	\$ 156,956	\$ 150,450
Net pension liability as a % of covered employee payroll	80.36%	68.28%	124.85%	221.60%

The schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

**TIBURON FIRE PROTECTION DISTRICT  
YEAR ENDED JUNE 30, 2018  
SCHEDULE OF PLAN CONTRIBUTIONS FOR THE  
DISTRICT'S PENSION PLAN**

**Safety Plan**

	<u>2017-18</u>	<u>2016-17</u>	<u>2015-16</u>	<u>2014-15</u>
Actuarially required contribution	\$ 497,083	\$ 515,127	\$ 478,374	\$ 620,459
Contributions in relation to the actuarially determined contribution	<u>(497,083)</u>	<u>(515,127)</u>	<u>(478,374)</u>	<u>(620,459)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered-employee payroll	\$ 3,268,985	\$ 3,321,865	\$ 2,966,302	\$ 2,910,249
Contributions as a percentage of covered-employee payroll	15.21%	15.51%	16.13%	21.32%

**Miscellaneous Plan**

	<u>2017-18</u>	<u>2016-17</u>	<u>2015-16</u>	<u>2014-15</u>
Actuarially required contribution	\$ 21,704	\$ 20,211	\$ 17,926	\$ 24,463
Contributions in relation to the actuarially determined contribution	<u>(21,704)</u>	<u>(20,211)</u>	<u>(17,926)</u>	<u>(24,463)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered-employee payroll	\$ 217,472	\$ 199,553	\$ 187,169	\$ 156,956
Contributions as a percentage of covered-employee payroll	9.98%	10.13%	9.58%	15.59%

The schedule is intended to show information for ten years. Additional years will be displayed as they become available.

**TIBURON FIRE PROTECTION DISTRICT**  
**YEAR ENDED JUNE 30, 2018**  
**SCHEDULE OF CHANGES IN THE DISTRICT'S NET OPEB LIABILITY**  
**AND RELATED RATIOS**

	Measurement period 6/30/18	Measurement period 6/30/17
<b>Total OPEB liability</b>		
Service cost	\$ 205,376	\$ 199,394
Interest	411,764	390,385
Changes in benefit terms	-	-
Differences between expected and actual experience	6,968	-
Changes in assumptions	(158,458)	-
Benefit payments, including refunds of employee contributions	(234,954)	(198,454)
Implicit rate subsidy fulfilled	(76,161)	(71,179)
Net change in total OPEB liability	154,535	320,146
Total OPEB liability - beginning	5,932,188	5,612,042
Total OPEB liability - end (a)	<u>\$ 6,086,723</u>	<u>\$ 5,932,188</u>
 <b>Plan fiduciary net position</b>		
Net investment income	\$ 252,767	\$ 263,245
Contributions:		
Employer - district's contribution	539,954	727,702
Employer - implicit subsidy	76,161	71,179
Employee	-	-
Benefit payments, including refunds of employee contributions	(234,954)	(198,454)
Implicit rate subsidy fulfilled	(76,161)	(71,179)
Administrative expense	(1,684)	(1,276)
Other	-	-
Net change in Plan Fiduciary Net Position	556,083	791,217
Plan Fiduciary Net Position - beginning	3,124,938	2,333,721
Plan Fiduciary Net Position - end (b)	<u>\$ 3,681,021</u>	<u>\$ 3,124,938</u>
 <b>Net OPEB liability - ending (a) - (b)</b>	<u><u>\$ 2,405,702</u></u>	<u><u>\$ 2,807,250</u></u>
 <b>Plan fiduciary net position as a percentage of the total OPEB liability</b>	60.48%	52.68%
<b>Covered-employee payroll</b>	2,670,803	2,599,322
 <b>Net OPEB liability as a percentage of covered-employee payroll</b>	90.07%	108.00%

The schedule is intended to show information for ten years. Additional years will be displayed as they become available.



**TIBURON FIRE PROTECTION DISTRICT**  
**YEAR ENDED JUNE 30, 2018**  
**SCHEDULE OF PLAN CONTRIBUTIONS FOR THE**  
**DISTRICT'S OPEB PLAN**

	Measurement period 6/30/18	Measurement period 6/30/17
Actuarially Determined Contribution (ADC)	\$ 465,770	\$ 760,836
Contributions in relation to the ADC	(616,115)	(798,881)
Contribution deficiency (excess)	<u>\$ (150,345)</u>	<u>\$ (38,045)</u>
Covered employee payroll	2,670,803	2,599,322
Contributions as a % of covered-employee payroll	23.07%	30.73%
Contributions as a % of ADC	132.28%	105.00%

The schedule is intended to show information for ten years. Additional years will be displayed as they become available.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE REQUIRED SUPPLEMENTAL INFORMATION  
YEAR ENDED JUNE 30, 2018**

**1. BUDGETARY BASIS OF PRESENTATION**

The budget included in these financial statements represents the original budget and amendments approved by the Board of Directors. The budgetary basis is the modified accrual basis of accounting.

Various reclassifications have been made to the actual amounts to conform to classifications included in the budget approved by the Board of Directors. The largest reclassification relates to lease payments that are classified as capital outlay for budgetary reporting purposes.

**2. NET PENSION LIABILITY AND PLAN CONTRIBUTIONS**

Changes in benefit terms: The figures above do not include any liability impact that may have resulted from plan changes which occurred after the June 30, 2016, valuation date

The actuarial methods and assumptions used to set the actuarially determined contributions for fiscal year 2016-17 were derived from the June 30, 2014, valuation report.

Actuarial cost method	Entry age normal in accordance with the requirements of GASB Statement No. 68
Actuarial assumptions	
Discount rate	7.15%
Inflation	2.75%
Salary increases	Varies by entry age and service
Investment rate of return	7.15% net of pension plan investment and administrative expenses; includes inflation
Mortality rate table *	Derived using CalPERS membership data for all funds
Post retirement benefit increase	Contract COLA up to 2.75% until purchasing power protection allowance floor on purchasing power applies, 2.75% thereafter

\* The mortality table used was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details on this table, please refer to the 2014 experience study report.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE REQUIRED SUPPLEMENTAL INFORMATION  
YEAR ENDED JUNE 30, 2018**

**3. POST EMPLOYMENT HEALTHCARE PLAN**

**Assumptions and methods**

Actuarial cost method	Entry age normal, level percent of pay
Amortization method	Close period, level percent of pay
Amortization period	7 years
Inflation	2.50%
Assumed payroll growth	2.75%
Healthcare trend rates	7.00%, trending down to 3.84%
Rate of return on assets	7.28%
Mortality rate	CalPERS rates
Retirement rates	CalPERS rates

# TIBURON FIRE PROTECTION DISTRICT

## STATISTICAL SECTION



## Statistical Section Information

This part of the District Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the District's overall financial health. The detailed schedules presented in the Statistical Section are grouped into five sections pertaining to financial trends, revenue capacity, debt capacity, demographic and economic information and operating information. In contrast to the financial section, the statistical section information is not subject to independent audit.

**Financial Trends** – These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time:

1. Net Position by Component
2. Changes in Net Position
3. Fund Balances of Governmental Funds
4. Changes in Fund Balances of Governmental Funds
5. Expenditures by Function

**Revenue Capacity** – These schedules contain information to help the reader assess the District's most significant local revenue source, property tax:

1. General Revenues by Source
2. Assessed Value of Taxable Property
3. Secured Assessed Valuation
4. Assessed and Estimated Actual Value of Taxable Property
5. Property Tax Levies and Collections
6. Property Tax Rates, All Overlapping Governments
7. Principal Property Taxpayers

**Debt Capacity** – These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future:

1. Ratio of Outstanding Debt by Type
2. Computation of Direct and Overlapping Debt
3. Computation of Legal Bonded Debt Margin

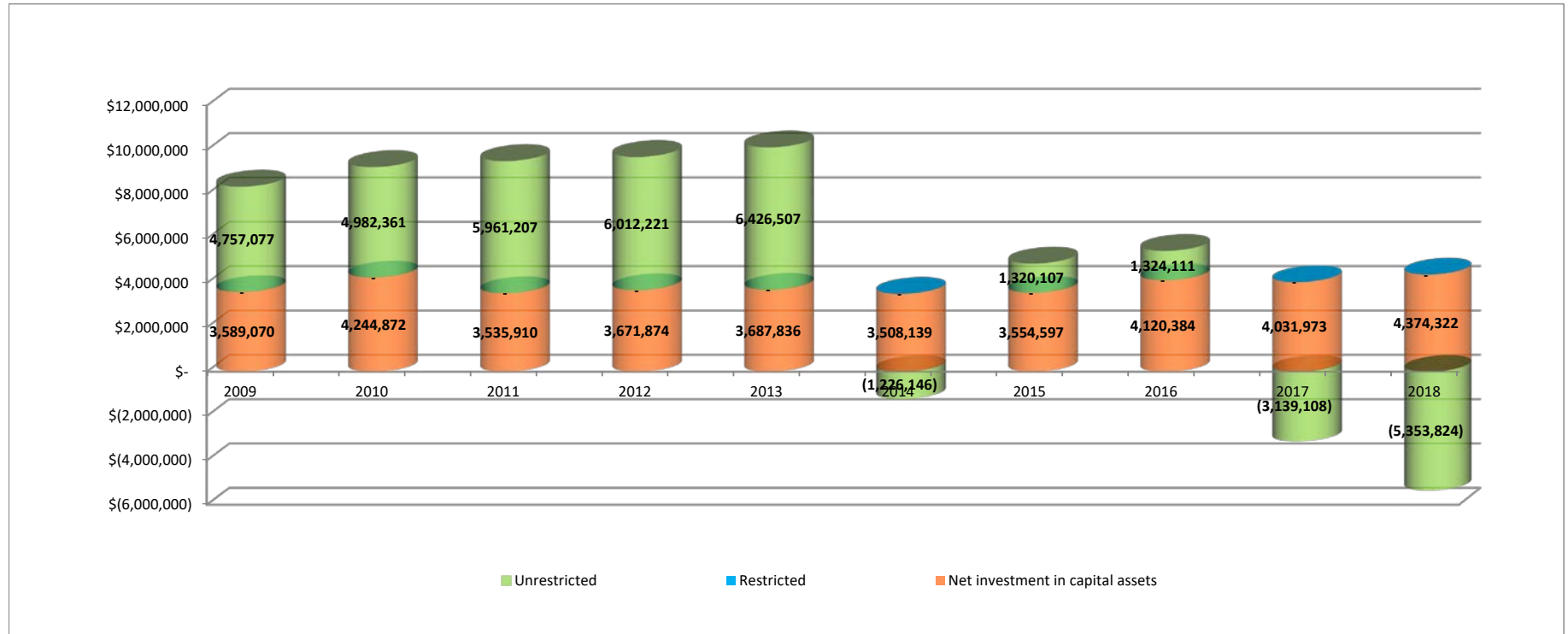
**Demographic and Economic Information** – These schedules offer demographic and economic indicators to help the reader understand the environment within which the District’s financial activities take place:

1. Demographic Statistics
2. Demographic and Economic Statistics
3. Principal Employers

**Operating Information** – These schedules contain data to help the reader understand how the information in the financial reports relates to the services the District provides and the activities it performs:

1. Summary of District Activities
2. Apparatus Inventory
3. Full and Part-time Employees by Function
4. Annual Total Emergency Responses
5. Emergency Responses by Incident Type
6. Emergency Response Detail Analysis
7. Average Incident Response Time by Incident Type – District Only
8. Average Incident Response Time by Incident Type – Including Mutual Aid
9. District Response Times – District Only
10. District Response Times – Including Mutual Aid
11. Average Response Time by Incident Type and Zone
12. Call Frequency Analysis by Zone and Station
13. Call Frequency Analysis by Shift
14. Call Frequency Analysis by Hour
15. Call Frequency Analysis by Month
16. Call Frequency Analysis by Day of Week
17. Call Frequency Analysis by Type
18. Personnel Training Hours

**Tiburon Fire Protection District  
Net Position by Component  
Last Ten Fiscal Years  
(Accrual Basis of Accounting)**



Fiscal Year Ended June 30

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Governmental Activities										
Net investment in capital assets	\$ 3,589,070	\$ 4,244,872	\$ 3,535,910	\$ 3,671,874	\$ 3,687,836	\$ 3,508,139	\$ 3,554,597	\$ 4,120,384	\$ 4,031,973	\$ 4,374,322
Restricted	-	-	-	-	-	-	-	-	-	-
Unrestricted	4,757,077	4,982,361	5,961,207	6,012,221	6,426,507	(1,226,146)	1,320,107	1,324,111	(3,139,108)	(5,353,824)
Total governmental activities net position	<u>\$ 8,346,147</u>	<u>\$ 9,227,233</u>	<u>\$ 9,497,117</u>	<u>\$ 9,684,095</u>	<u>\$ 10,114,343</u>	<u>\$ 2,281,993</u>	<u>\$ 4,874,704</u>	<u>\$ 5,444,495</u>	<u>\$ 892,865</u>	<u>\$ (979,502)</u>

Source: Tiburon Fire Protection District audited financial statements as restated, if applicable

**Tiburon Fire Protection District  
Changes in Net Position  
Last Ten Fiscal Years  
(Accrual Basis of Accounting)**

	Fiscal Year Ended June 30									
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<b>Expenses</b>										
Governmental Activities										
Public Safety	\$ 5,343,159	\$ 5,705,467	\$ 5,355,153	\$ 5,522,548	\$ 5,498,186	\$ 5,787,975	\$ 4,374,532	\$ 6,627,457	\$ 8,455,448	\$ 10,437,235
Interest on long term debt	26,811	4,595	18,987	10,309	6,921	5,330	4,049	2,735	1,384	6,458
Total Governmental Activities Expenses	<u>5,369,970</u>	<u>5,710,062</u>	<u>5,374,140</u>	<u>5,532,857</u>	<u>5,505,107</u>	<u>5,793,305</u>	<u>4,378,581</u>	<u>6,630,192</u>	<u>8,456,832</u>	<u>10,443,693</u>
<b>Program Revenues</b>										
Governmental Activities										
Charges for Services										
City of Belvedere	1,019,124	1,104,986	1,097,018	1,147,585	1,130,791	1,074,261	1,381,061	1,529,831	1,452,926	1,482,707
Southern Marin Emergency Medical Paramedic System (SMEMPS)	148,645	164,251	153,571	156,048	180,349	185,707	173,573	208,392	219,004	434,957
Out of County Fire Support	512,536	116,772	-	36,469.00	142,690	179,465	368,242	60,811	530,685	559,738
Other Charges for Services	11,665	15,051	16,436	22,055	15,670	32,755	35,549	23,621	23,892	18,869
Operating Grants and Contributions	-	-	-	-	-	-	-	-	-	-
Capital grants and contributions	-	-	48,784	-	-	-	-	-	-	-
Reimbursements & Miscellaneous	212,327	26,869	69,204	20,661	19,175	127,769	35,069	33,820	26,352	10,533
Total Governmental Activities Program Revenues	<u>1,904,297</u>	<u>1,427,929</u>	<u>1,385,013</u>	<u>1,382,818</u>	<u>1,488,675</u>	<u>1,599,957</u>	<u>1,993,494</u>	<u>1,856,475</u>	<u>2,252,860</u>	<u>2,506,804</u>
<b>Net (Expense)/Revenue</b>										
Governmental Activities Net (Expense)/Revenue	<u>(3,465,673)</u>	<u>(4,282,133)</u>	<u>(3,989,127)</u>	<u>(4,150,039)</u>	<u>(4,016,432)</u>	<u>(4,193,348)</u>	<u>(2,385,087)</u>	<u>(4,773,717)</u>	<u>(6,203,972)</u>	<u>(7,936,889)</u>
<b>General Revenues and Other Changes in Net Position</b>										
Governmental Activities										
Property taxes	4,196,624	4,459,534	4,188,312	4,272,197	4,376,795	4,660,169	4,914,394	5,274,011	5,641,658	5,930,502
Use of money and property	124,695	55,060	44,113	37,734	42,891	51,139	36,834	42,925	348,843	99,483
Unrestricted Grants	26,857	27,093	26,586	27,086	26,994	27,044	26,570	26,572	26,186	34,537
Total Governmental Activities General Revenues	<u>4,348,176</u>	<u>4,541,687</u>	<u>4,259,011</u>	<u>4,337,017</u>	<u>4,446,680</u>	<u>4,738,352</u>	<u>4,977,798</u>	<u>5,343,508</u>	<u>6,016,687</u>	<u>6,064,522</u>
<b>Changes in Net Position</b>										
Governmental Activities										
Changes in Net Position	\$ 882,503	\$ 259,554	\$ 269,884	\$ 186,978	\$ 430,248	\$ 545,004	\$ 2,592,711	\$ 569,791	\$ (187,285)	\$ (1,872,367)
Net Position, Beginning Fund Balance, as restated*	7,463,644	8,967,679	9,227,233	9,497,117	9,684,095	10,114,343	2,281,993	4,874,704	5,444,495	892,865
Change due to implementation of GASB 68**						(8,377,354)				
Change due to implementation of GASB 78***									(4,364,345)	
Net Position, Ending Fund Balance	<u>\$ 8,346,147</u>	<u>\$ 9,227,233</u>	<u>\$ 9,497,117</u>	<u>\$ 9,684,095</u>	<u>\$ 10,114,343</u>	<u>\$ 2,281,993</u>	<u>\$ 4,874,704</u>	<u>\$ 5,444,495</u>	<u>\$ 892,865</u>	<u>\$ (979,502)</u>

\*The District changed auditing firms in 2009-10, which resulted in a significant restatement of the ending balance on June 30, 2009. Detail of net position restatement on following page.

\*\*GASB 68 was implemented in 2014-15, which required the 2013-14 ending balance to be restated by \$8,377,354. 2013-14 restatement follows 2009 restatement referred to above.

\*\*\*GASB 75 was implemented in 2017-18, which required the 2016-17 ending balance to be restated by \$4,364,345. See Note 14, Restatement of Net position on pg. 41

Source: Tiburon Fire Protection District audited financial statements as restated, if applicable.



**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2010**

**6. RESTATEMENT OF NET ASSETS**

The balance of net assets as of June 30, 2009, has been restated for the following corrections:

	<u>Net Assets</u>
Property tax receivable understated	\$ 74,852
OPEB asset understated	200,000
SMEMPS asset understated (Note 13)	446,482
MERA Revenue Bond liability overstated (Note 13)	207,482
Workers' compensation liability understated	(15,375)
Accrued sick leave understated	(199,023)
Accrued vacation leave understated	<u>(92,886)</u>
Total corrections	621,532
Amount previously reported	<u>8,346,149</u>
Net assets, as restated	<u><u>\$ 8,967,681</u></u>

The District deposited \$200,000 with CalPERS for its OPEB obligation in July 2009, but the transaction was incorrectly reported in the 2008-09 financial statements. Revenue Bonds issued by MERA are the responsibility of MERA. The District's previous financial statements reported the bonds as the District's debt. Even though the District has an equity interest in the net assets of SMEMPS, the District's previous financial statements did not record the related SMEMPS assets.

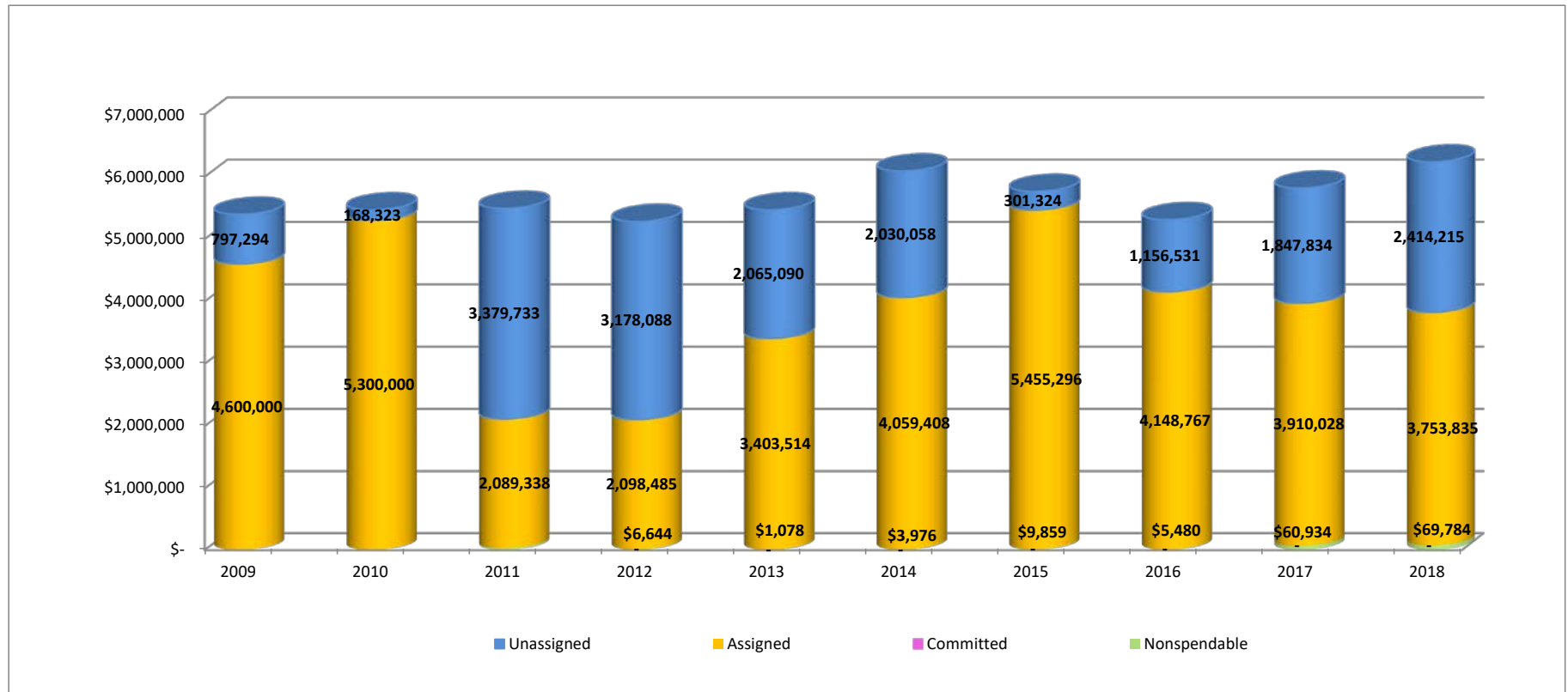
Additionally, Net Assets Held in Trust for Benefits has been restated by approximately \$53,000 to reflect investments held by CalPERS previously not reported.

**TIBURON FIRE PROTECTION DISTRICT  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2015**

**14. RESTATEMENT**

The District adopted the provisions of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*. As a result of this change, beginning net position was decreased \$8,377,354.

**Tiburon Fire Protection District  
Fund Balances of Governmental Funds  
Last Ten Fiscal Years  
(Modified Accrual Basis of Accounting)**



	Fiscal Year Ended June 30									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>General Fund</b>										
Nonspendable	\$ -	\$ -	\$ 24,256	\$ 6,644	\$ 1,078	\$ 3,976	\$ 9,859	\$ 5,480	\$ 60,934	\$ 69,784
Committed	-	-	-	-	-	-	-	-	-	-
Assigned	4,600,000	5,300,000	2,089,338	2,098,485	3,403,514	4,059,408	5,455,296	4,148,767	3,910,028	3,753,835
Unassigned	797,294	168,323	3,379,733	3,178,088	2,065,090	2,030,058	301,324	1,156,531	1,847,834	2,414,215
<b>Total General Fund</b>	<u>\$ 5,397,294</u>	<u>\$ 5,468,323</u>	<u>\$ 5,493,327</u>	<u>\$ 5,283,217</u>	<u>\$ 5,469,682</u>	<u>\$ 6,093,442</u>	<u>\$ 5,766,479</u>	<u>\$ 5,310,778</u>	<u>\$ 5,818,796</u>	<u>\$ 6,237,834</u>
<b>All Other Governmental Funds</b>										
Nonspendable	-	-	-	-	-	-	-	-	-	-
Assigned	-	-	-	-	-	-	-	-	-	-
Unassigned	-	-	-	-	-	-	-	-	-	-
<b>Total All Other Governmental Funds</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

Source: Tiburon Fire Protection District audited financial statements as restated, if applicable

**Tiburon Fire Protection District**  
**Change in Fund Balances of Governmental Funds**  
**Last Ten Fiscal Years**  
**(Modified Accrual Basis of Accounting)**

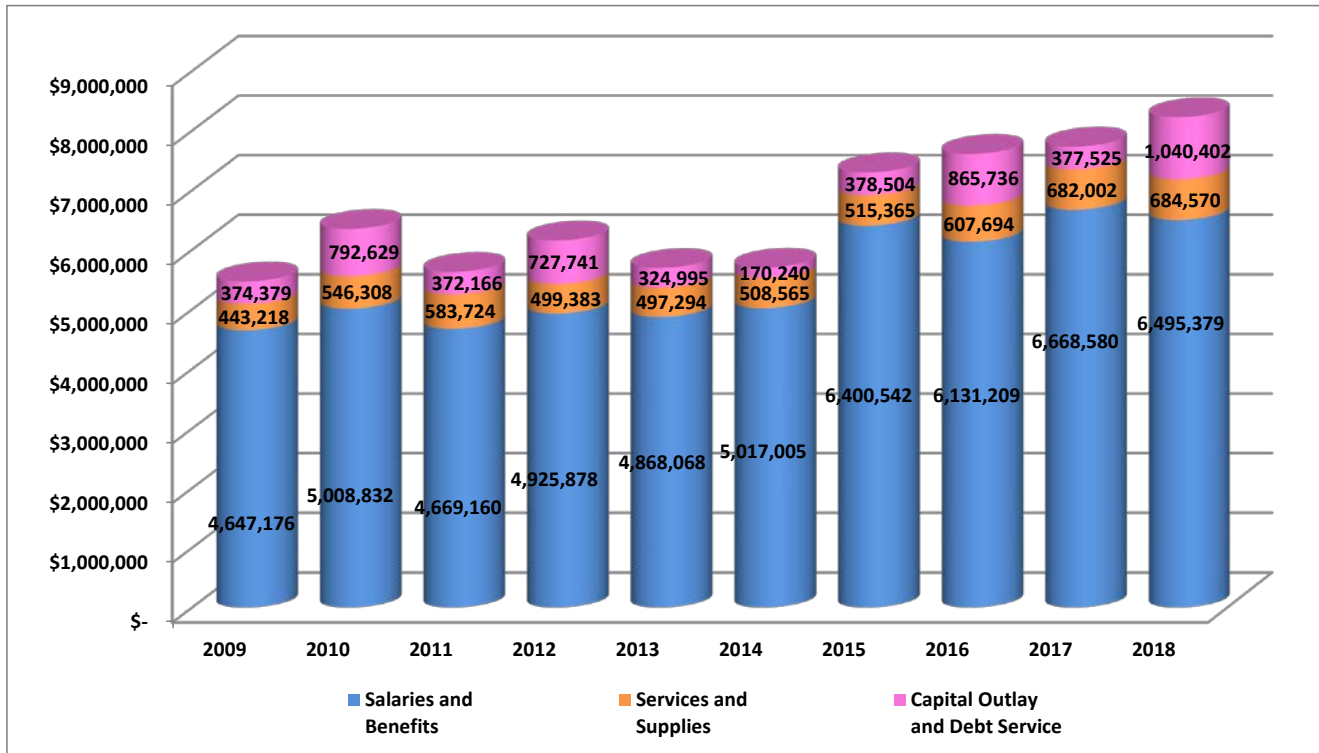
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<b>Revenues</b>										
Property taxes	\$ 4,169,710	\$ 4,462,266	\$ 4,190,432	\$ 4,267,197	\$ 4,373,795	\$ 4,658,169	\$ 4,910,394	\$ 5,270,011	\$ 5,635,659	\$ 5,928,502
Charges for services										
City of Belvedere	1,019,124	1,104,986	1,097,018	1,147,585	1,130,791	1,074,261	1,381,061	1,529,831	1,452,926	1,482,707
SMEMPS	148,645	110,702	148,032	133,460	124,816	135,055	173,729	161,347	191,582	123,655
Other Charges for services	11,665	15,051	16,436	22,055	15,670	32,755	35,549	23,621	23,892	18,869
Intergovernmental*	539,393	143,865	75,370	63,555	169,684	206,509	394,812	87,383	556,871	594,275
Use of money and property**	124,696	55,060	44,113	37,734	34,390	36,139	36,134	42,779	58,843	99,483
Reimbursements & Miscellaneous	230,676	26,869	31,154	20,661	19,175	161,682	35,069	33,820	26,352	10,533
<b>Total Revenues</b>	<b>6,243,909</b>	<b>5,918,799</b>	<b>5,602,555</b>	<b>5,692,247</b>	<b>5,868,321</b>	<b>6,304,570</b>	<b>6,966,748</b>	<b>7,148,792</b>	<b>7,946,125</b>	<b>8,258,024</b>
<b>Expenditures</b>										
Current - Public Safety:										
Salaries and benefits	4,647,176	5,008,832	4,669,160	4,925,878	4,868,068	5,017,005	6,400,542	6,131,209	6,668,580	6,495,379
Services and supplies	443,218	546,308	583,724	499,383	497,294	508,565	515,365	607,694	682,002	684,570
Capital Outlay	142,953	627,101	192,230	550,719	94,696	116,963	325,229	812,460	324,249	745,906
Debt service										
Principal	204,614	159,431	160,949	166,713	223,521	47,947	49,226	50,541	51,892	288,038
Interest	26,811	6,097	18,987	10,309	6,778	5,330	4,049	2,735	1,384	6,458
<b>Total Expenditures</b>	<b>5,464,773</b>	<b>6,347,769</b>	<b>5,625,050</b>	<b>6,153,002</b>	<b>5,690,357</b>	<b>5,695,810</b>	<b>7,294,411</b>	<b>7,604,639</b>	<b>7,728,107</b>	<b>8,220,351</b>
Excess (Deficiency) of Revenues Over Expenditures	779,136	(428,970)	(22,495)	(460,755)	177,964	608,760	(327,663)	(455,847)	218,018	37,673
<b>Other Financing Sources (Uses)</b>										
Issuance of debt from capital lease transactions	-	500,000	-	250,645	-	-	-	-	-	381,365
Sales of assets	8,500	-	47,500	-	8,501	15,000	700	146	290,000	-
<b>Total Other Financing Sources (Uses)</b>	<b>8,500</b>	<b>500,000</b>	<b>47,500</b>	<b>250,645</b>	<b>8,501</b>	<b>15,000</b>	<b>700</b>	<b>146</b>	<b>290,000</b>	<b>381,365</b>
<b>Net Change in Fund Balances</b>	<b>\$ 787,636</b>	<b>\$ 71,030</b>	<b>\$ 25,005</b>	<b>\$ (210,110)</b>	<b>\$ 186,465</b>	<b>\$ 623,760</b>	<b>\$ (326,963)</b>	<b>\$ (455,701)</b>	<b>\$ 508,018</b>	<b>\$ 419,038</b>
<b>Debt Services as a Percentage of Noncapital Expenditures</b>	<b>4.5%</b>	<b>3.0%</b>	<b>3.4%</b>	<b>3.3%</b>	<b>4.3%</b>	<b>1.0%</b>	<b>0.8%</b>	<b>0.8%</b>	<b>0.7%</b>	<b>4.1%</b>

\*Intergovernmental revenues include out-of-county mutual aid and Homeowners' Property Tax Relief (HOPTR).

\*\*Use of money and property includes rents and interest earned.

Source: Tiburon Fire Protection District audited financial statements as restated, if applicable.

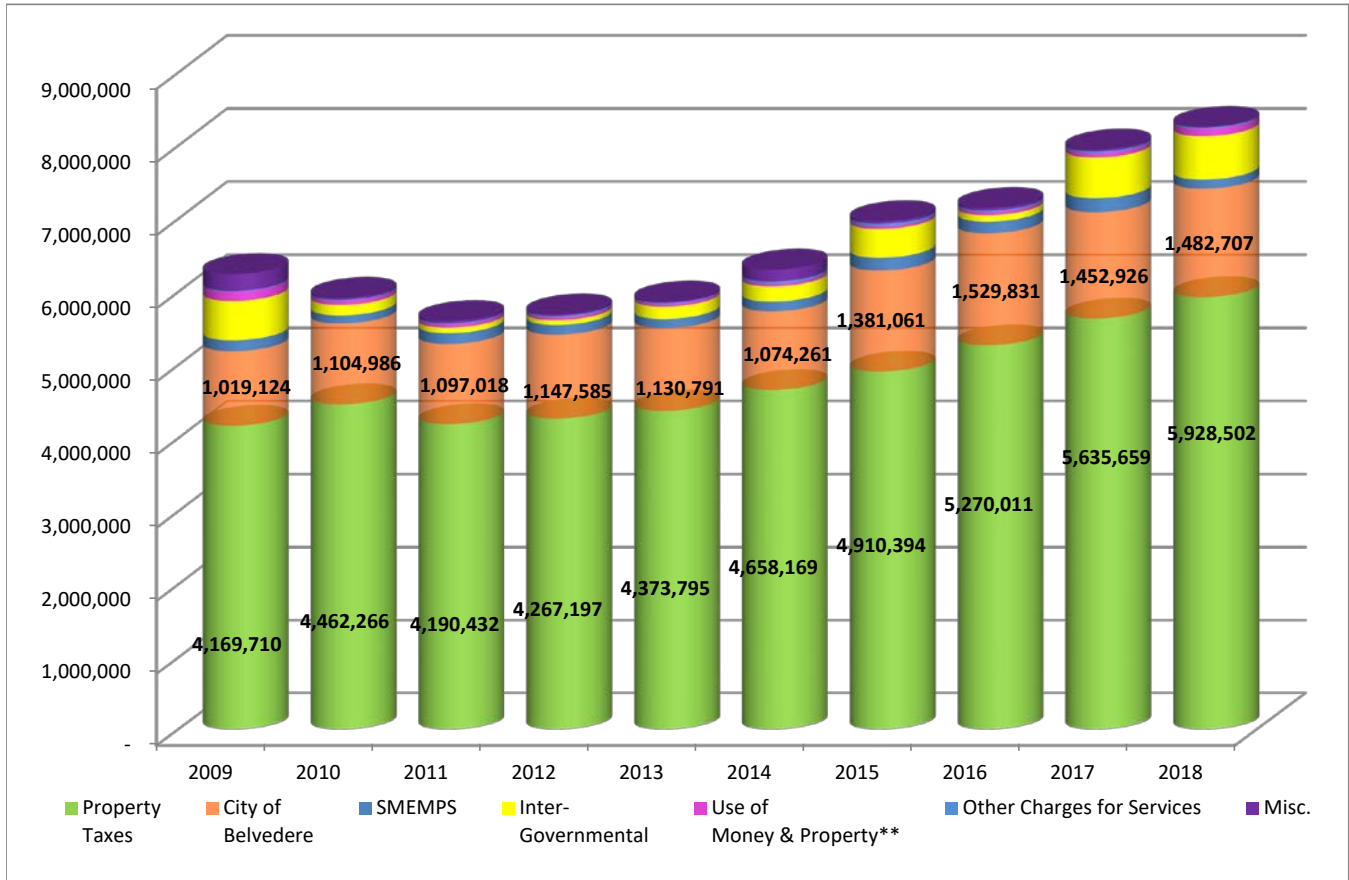
**Tiburon Fire Protection District  
Expenditures By Function  
Last Ten Fiscal Years  
(Modified Accrual Basis of Accounting)**



Fiscal Year Ended June 30	Salaries and Benefits	Services and Supplies	Capital Outlay and Debt Service	Total
2009	4,647,176	443,218	374,379	5,464,773
2010	5,008,832	546,308	792,629	6,347,769
2011	4,669,160	583,724	372,166	5,625,050
2012	4,925,878	499,383	727,741	6,153,002
2013	4,868,068	497,294	324,995	5,690,357
2014	5,017,005	508,565	170,240	5,695,810
2015	6,400,542	515,365	378,504	7,294,411
2016	6,131,209	607,694	865,736	7,604,639
2017	6,668,580	682,002	377,525	7,728,107
2018	6,495,379	684,570	1,040,402	8,220,351

Source: Tiburon Fire Protection District audited financial statements as restated, if applicable

**Tiburon Fire Protection District  
General Revenues by Source  
All Governmental Fund Types  
Last Ten Fiscal Years**



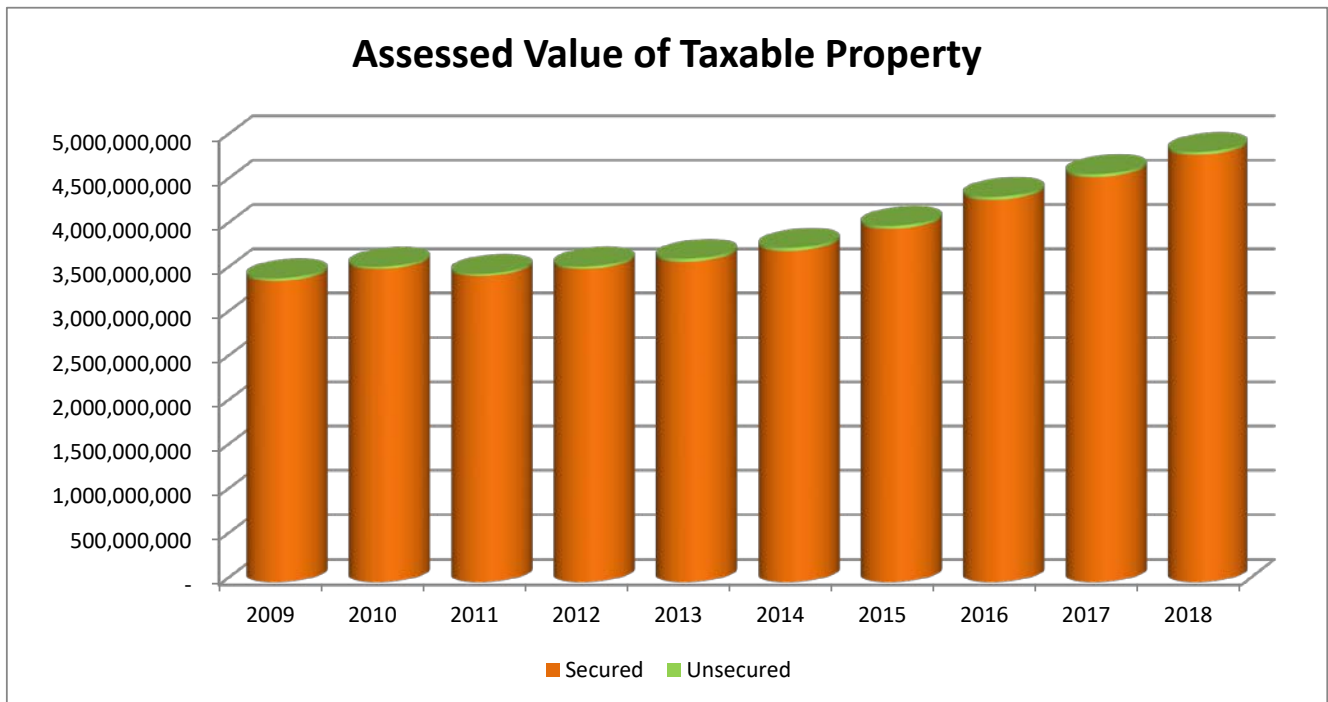
Fiscal Year Ended June 30	Property Taxes	City of Belvedere	S MEMPS	Inter-Governmental	Use of Money & Property**	Other Charges for Services	Misc.	Total
2009	4,169,710	1,019,124	148,645	539,393	124,696	11,665	230,676	6,243,909
2010	4,462,266	1,104,986	110,702	143,865	55,060	15,051	26,869	5,918,799
2011	4,190,432	1,097,018	148,032	75,370	44,113	16,436	31,154	5,602,555
2012	4,267,197	1,147,585	133,460	63,555	37,734	22,055	20,661	5,692,247
2013	4,373,795	1,130,791	124,816	169,684	34,390	15,670	19,175	5,868,321
2014	4,658,169	1,074,261	135,055	206,509	36,139	32,755	161,682	6,304,570
2015	4,910,394	1,381,061	173,729	394,812	36,134	35,549	35,069	6,966,748
2016	5,270,011	1,529,831	161,347	87,383	42,779	23,621	33,820	7,148,792
2017	5,635,659	1,452,926	191,582	556,871	58,843	23,892	26,352	7,946,125
2018	5,928,502	1,482,707	123,655	594,275	99,483	18,869	10,533	8,258,024

\*Intergovernmental revenues include out-of-county mutual aid and Homeowners' Property Tax Relief (HOPTA).

\*\*Use of money and property includes rents and interest earned.

Source: Tiburon Fire Protection District audited financial statements as restated, if applicable.

**Tiburon Fire Protection District  
Assessed Valuation of Taxable Property  
Last Ten Fiscal Years**



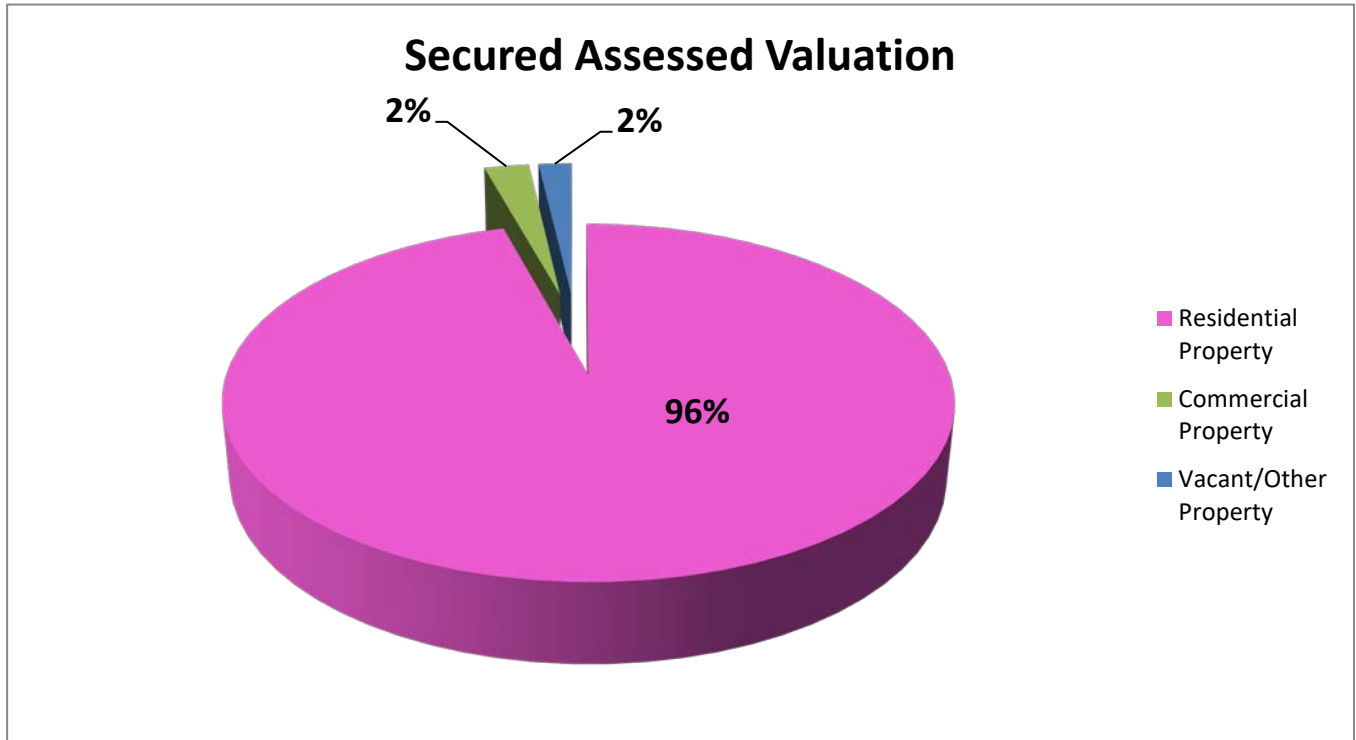
Fiscal Year	Secured	Unsecured	Total Assessed Value (1)	Total Direct Tax Rate (2)
2009	3,389,546,667	32,589,702	3,422,136,369	1.00%
2010	3,526,962,346	26,102,958	3,553,065,304	1.00%
2011	3,447,754,734	25,453,397	3,473,208,131	1.00%
2012	3,526,328,638	28,746,067	3,555,074,705	1.00%
2013	3,608,235,054	34,218,705	3,642,453,759	1.00%
2014	3,731,753,049	33,717,415	3,765,470,464	1.00%
2015	3,980,402,229	32,869,873	4,013,272,102	1.00%
2016	4,306,625,779	34,217,878	4,340,843,657	1.00%
2017	4,565,558,591	31,817,403	4,597,375,994	1.00%
2018	4,814,660,435	32,540,527	4,847,200,962	1.00%

(1) Property is assessed at the most recent purchase price plus an annual inflation increment of no more than 2% and any local over-rides. These values are considered to be market value.

(2) California Proposition 13 limits property taxes to a maximum rate of 1% of assessed value. Assessed value may be increased by an inflation factor of up to 2% annually.

Source: County of Marin Department of Finance

**Tiburon Fire Protection District  
Secured Assessed Valuation  
Fiscal Year 2017-18**



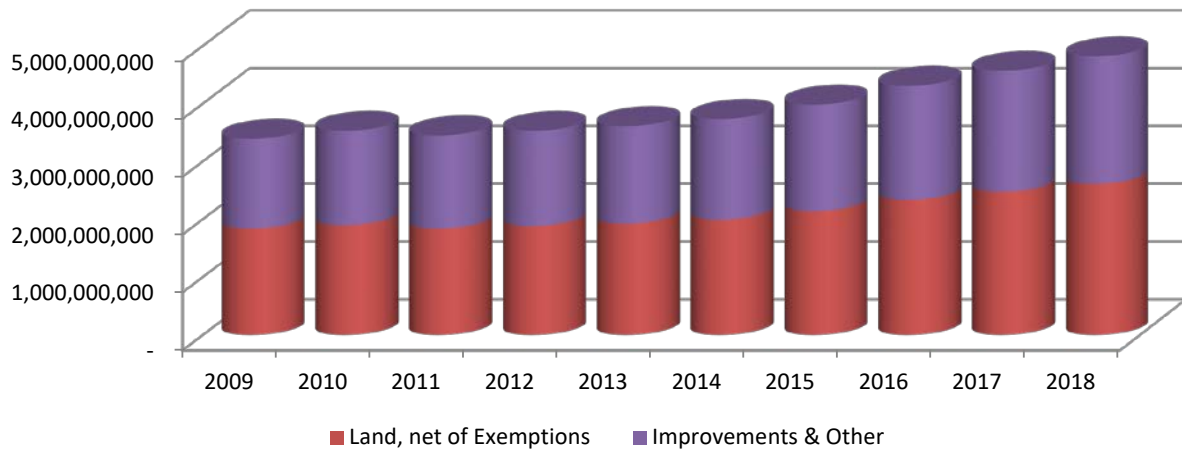
<u>Residential Property</u>	<u>Commercial Property</u>	<u>Vacant/Other Property</u>	<u>Total Secured Property</u>
\$ 4,609,312,558	\$ 117,653,234	\$ 87,694,643	\$ 4,814,660,435

*Source: County of Marin Department of Finance*



**Tiburon Fire Protection District**  
**Assessed and Estimated Actual Value of Taxable Property**  
**Last Ten Fiscal Years**

**Assessed Value of Taxable Property**



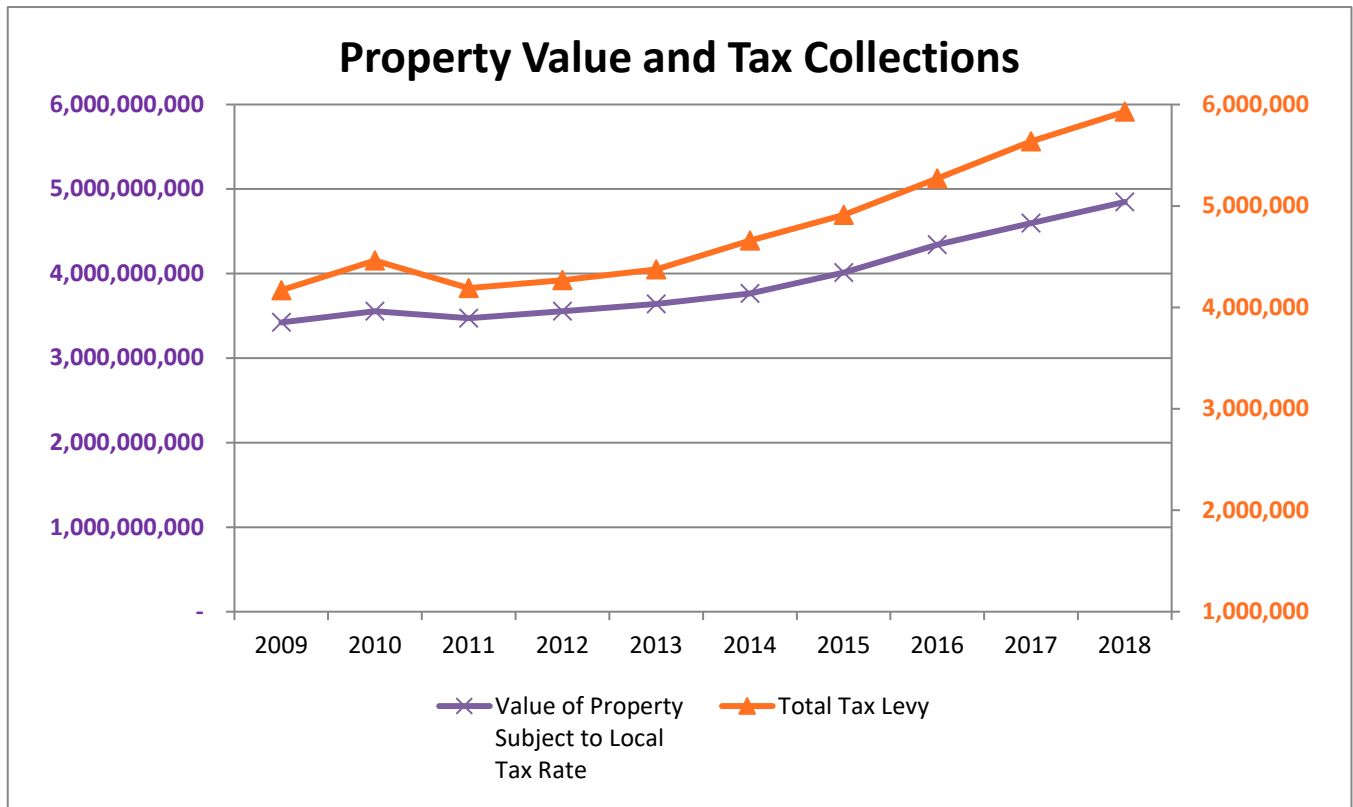
Fiscal Year	Land	Improvements	Other	Exemptions	Total Secured Assessed Value
2009	1,877,612,128	1,551,950,581	1,014,953	(41,030,995)	3,389,546,667
2010	1,937,770,833	1,626,575,484	4,868,625	(42,252,596)	3,526,962,346
2011	1,876,714,191	1,608,333,973	4,609,596	(41,903,026)	3,447,754,734
2012	1,924,143,729	1,640,309,625	4,048,252	(42,172,968)	3,526,328,638
2013	1,965,392,016	1,685,349,273	1,297,381	(43,803,616)	3,608,235,054
2014	2,038,034,236	1,736,517,272	1,396,114	(44,194,573)	3,731,753,049
2015	2,183,840,105	1,835,956,305	4,728,565	(44,122,746)	3,980,402,229
2016	2,374,710,266	1,972,113,701	4,060,906	(44,259,094)	4,306,625,779
2017	2,518,594,348	2,089,323,685	3,397,081	(45,756,523)	4,565,558,591
2018	2,656,966,226	2,201,225,654	3,203,278	(46,734,723)	4,814,660,435

Fiscal Year	Total Secured Assessed Value	Unsecured Property	Total Assessed Value	Estimated Market Value (1)
2009	3,389,546,667	32,589,702	3,422,136,369	3,422,136,369
2010	3,526,962,346	26,102,958	3,553,065,304	3,553,065,304
2011	3,447,754,734	25,453,397	3,473,208,131	3,473,208,131
2012	3,526,328,638	28,746,067	3,555,074,705	3,555,074,705
2013	3,608,235,054	34,218,705	3,642,453,759	3,642,453,759
2014	3,731,753,049	33,717,415	3,765,470,464	3,765,470,464
2015	3,980,402,229	32,869,873	4,013,272,102	4,013,272,102
2016	4,306,625,779	34,217,878	4,340,843,657	4,340,843,657
2017	4,565,558,591	31,817,403	4,597,375,994	4,597,375,994
2018	4,814,660,435	32,540,527	4,847,200,962	4,847,200,962

(1) Property is assessed at the most recent purchase price plus an annual inflation increment of no more than 2% and any local over-rides. These values are considered to be market value.

Source: County of Marin Department of Finance

# Tiburon Fire Protection District Property Tax Levies and Collections Last Ten Fiscal Years

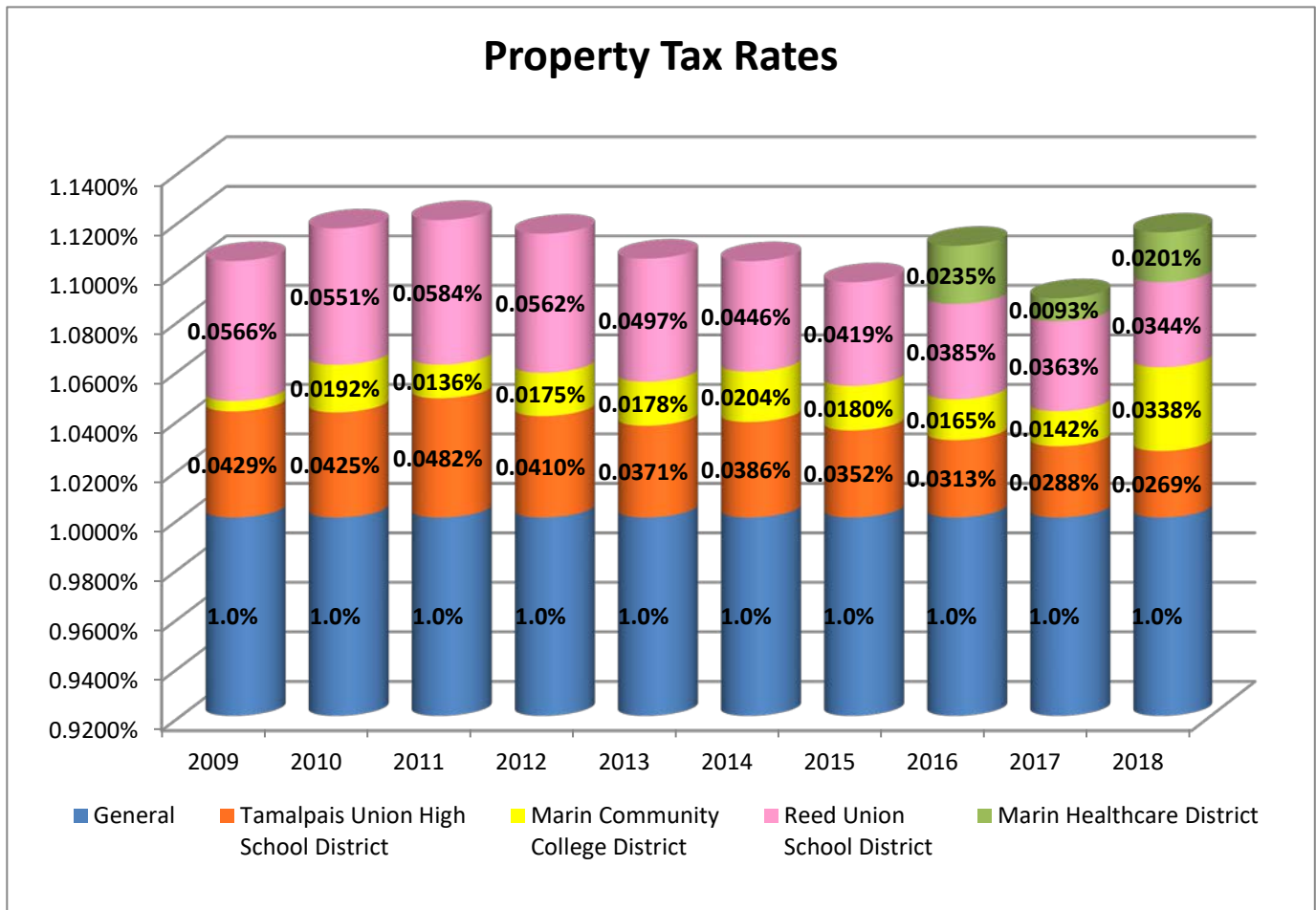


Fiscal Year Ended June 30	Total Tax Levy	Current Tax Collections	Percent of Levy Collected	Value of Property Subject to Local Tax Rate
2009	4,169,710	4,169,710	100.0%	3,422,136,369
2010	4,462,266	4,462,266	100.0%	3,553,065,304
2011	4,190,432	4,190,432	100.0%	3,473,208,131
2012	4,267,197	4,267,197	100.0%	3,555,074,705
2013	4,373,795	4,373,795	100.0%	3,642,453,759
2014	4,658,169	4,658,169	100.0%	3,765,470,464
2015	4,910,394	4,910,394	100.0%	4,013,272,102
2016	5,270,011	5,270,011	100.0%	4,340,843,657
2017	5,635,659	5,635,659	100.0%	4,597,375,994
2018	5,928,502	5,928,502	100.0%	4,847,200,962

Note: The District participates in a "Teeter Plan" agreement with the County of Marin, receiving 100% of secured property taxes billed each year regardless of delinquencies. The County retains rights to penalties and interest on delinquent property tax receivables.

Source: County of Marin Department of Finance and Tiburon Fire District audited financial statements

**Tiburon Fire Protection District  
Property Tax Rates  
All Overlapping Governments  
Last Ten Fiscal Years**



Fiscal Year	General	Tamalpais Union High School District	Marin Community College District	Reed Union School District	Marin Healthcare District	Total
2009	1.0%	0.0429%	0.0042%	0.0566%		1.1037%
2010	1.0%	0.0425%	0.0192%	0.0551%		1.1168%
2011	1.0%	0.0482%	0.0136%	0.0584%		1.1202%
2012	1.0%	0.0410%	0.0175%	0.0562%		1.1147%
2013	1.0%	0.0371%	0.0178%	0.0497%		1.1046%
2014	1.0%	0.0386%	0.0204%	0.0446%		1.1036%
2015	1.0%	0.0352%	0.0180%	0.0419%		1.0951%
2016	1.0%	0.0313%	0.0165%	0.0385%	0.0235%	1.1098%
2017	1.0%	0.0288%	0.0142%	0.0363%	0.0093%	1.0886%
2018	1.0%	0.0269%	0.0338%	0.0344%	0.0201%	1.1152%

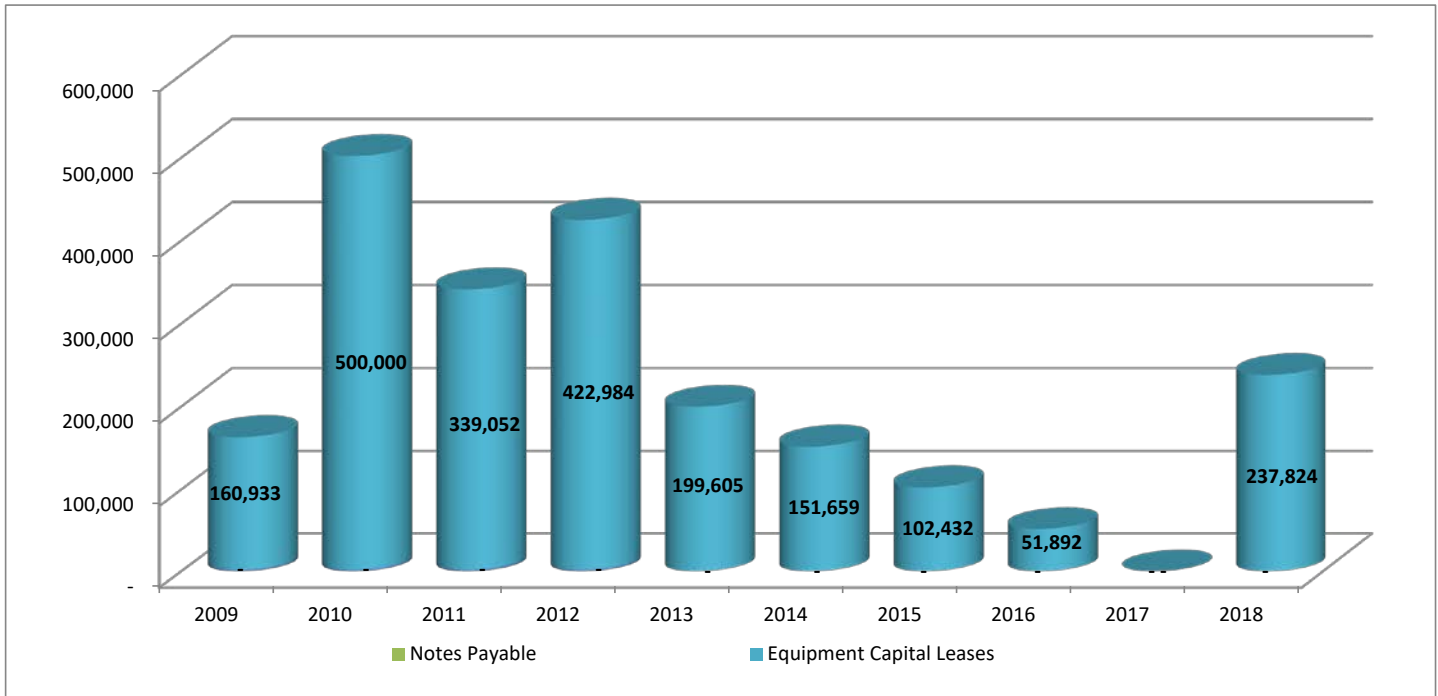
Source: California Municipal Statistics, Inc.

**Tiburon Fire Protection District**  
**Principal Property Taxpayers**  
**Current Year and Nine years ago**

Property Taxpayer	Fiscal Year 2017/2018			Fiscal Year 2008/2009		
	Assessed Valuation	Rank	Percentage of Assessed Valuation	Assessed Valuation	Rank	Percentage of Assessed Valuation
Stuart L. Peterson Trust	56,325,628	1	1.16%	26,617,004	2	0.78%
Essex Vista Belvedere	20,947,394	2	0.43%	17,878,758	4	0.52%
Zelinsky Properties LLC	15,016,987	3	0.30%	16,809,430	5	0.49%
Tib Hotel LLC	14,780,221	4	0.31%	16,673,603	6	0.49%
ACV Argo Tiburon LP	13,512,355	5	0.27%			
1860 MC LLC	13,260,000	6	0.28%			
Paraiso Holdings LLC	12,356,978	7	0.25%			
C & J Realty Investments LLC	12,240,000	8	0.25%			
Richard N. Garman	12,000,000	9	0.25%			
Toremi Trust	11,324,126	10	0.23%			
Paradise Properties Tiburon LLC	11,257,128	11	0.23%			
Anders Swahn Trust	10,962,800	12	0.23%	15,620,968	7	0.46%
Thieriot Family Trust of 2012	10,800,000	13	0.22%			
Maxwell B. Drever Trust	10,695,051	14	0.22%	9,450,057	12	0.28%
1925 Straits View Drive LLC	10,302,000	15	0.21%			
Christopher R. Hansen	9,996,981	16	0.21%			
Belvedere Land Company Partnership	9,790,375	17	0.20%	8,584,683	17	0.25%
Gold Crown Property LLC	9,737,100	18	0.20%	8,603,775	16	0.25%
Jay A. & Laura A. Cohen Trust	9,474,472	19	0.20%			
Michael P. McCaffrey Trust	9,309,791	20	0.19%	8,226,240	18	0.24%
Watt Communities at Tiburon				28,359,348	1	0.83%
Barbara Z. Abrams, Trust				18,747,324	3	0.55%
Lionel Achuck, Trust				13,086,858	8	0.38%
Ronald and Eva Lackenbacher				11,235,880	9	0.33%
Blue Pearl Marin LLC				10,809,406	10	0.32%
Elizabeth L. Thieriot, Trust				10,732,000	11	0.31%
Daniel T. and Jennifer Niles				9,169,800	13	0.27%
Brancross U.S. Holdings Inc.				9,102,549	14	0.27%
Daniel L. Grossman, Trust				8,775,824	15	0.26%
David H. Liu, Trust				8,185,462	19	0.24%
MBD Inc.				7,932,470	20	0.23%
<b>Total</b>	<b>\$ 284,089,387</b>		<b>5.86%</b>	<b>\$ 264,601,439</b>		<b>7.73%</b>

Source: California Municipal Statistics, Inc.

**Tiburon Fire Protection District  
Ratio of Outstanding Debt by Type  
Last Ten Fiscal Years**



Fiscal Year Ended June 30	Notes Payable	Equipment Capital Leases	Total Primary Government Debt	Total Personal Income	Percentage of Personal Income	Total Population	Debt Per Capita
2009	-	160,933	160,933	976,320,487	0.02%	10,584	15.21
2010	-	500,000	500,000	985,250,871	0.05%	10,657	46.92
2011	-	339,052	339,052	1,042,748,917	0.03%	10,582	32.04
2012	-	422,984	422,984	1,109,377,863	0.04%	10,615	39.85
2013	-	199,605	199,605	1,092,283,752	0.02%	10,585	18.86
2014	-	151,659	151,659	1,122,876,940	0.01%	10,648	14.24
2015	-	102,432	102,432	1,187,304,197	0.01%	10,779	9.50
2016	-	51,892	51,892	1,261,288,372	0.00%	11,101	4.67
2017	-	-	-	1,288,267,786	0.00%	11,117	-
2018	-	237,824	237,824	1,370,467,247	0.02%	11,203	21.23

Sources: Tiburon Fire District audited financial statements, Bureau of Economic Analysis, California Department of Finance, US Census Bureau and California Department of Transportation, Economic Analysis Branch.

**Tiburon Fire Protection District  
Computation of Direct & Overlapping Debt  
June 30, 2018**

2017-18 Assessed Valuation: 4,847,200,962

<b><u>OVERLAPPING TAX AND ASSESSMENT DEBT</u></b>	<b>Total Debt 6/30/2018</b>	<b>Percentage Applicable (1)</b>	<b>District's Share of Debt 6/30/2018</b>
Marin Community College District	\$ 310,065,000	6.5300%	20,247,245
Marin Healthcare District	378,740,000	7.8550%	29,750,027
Tamalpais Union High School District	109,685,000	10.9960%	12,060,963
Marin Emergency Radio Authority Parcel Tax Obligations	33,000,000	6.5200%	2,151,600
Reed Union School District	27,205,000	56.1660%	15,279,960
Belvedere-Tiburon Library Community Facilities District No. 95-1	810,000	55.2140%	447,233
Marin County Open Space Community Facilities District No. 1993-1	2,066,211	71.8820%	1,485,234
Marin County Open Space Community Facilities District No. 1997-1	2,066,211	71.8820%	1,485,234
Town 1915 Act Bonds	9,600,175	100.0000%	9,600,175
<b>TOTAL OVERLAPPING TAX AND ASSESSMENT DEBT</b>			<b>\$ 92,507,670</b>
<b><u>DIRECT AND OVERLAPPING GENERAL FUND DEBT</u></b>			
Marin County General Fund Obligations	\$ 87,862,953	6.5200%	5,728,665
Marin County Pension Obligation Bonds	90,530,000	6.5200%	5,902,556
Marin Municipal Water District General Fund Obligations	73,968	8.3170%	6,152
Marin County Transit District General Fund Obligations	90,919	6.5200%	5,928
Marin Community College District General Fund Obligations	9,690,834	6.5300%	632,811
Town of Tiburon General Fund Obligations	142,543	77.8480%	110,967
Marin Emergency Radio Authority Obligation	7,705,046	1.0900%	83,985
<b>TOTAL DIRECT AND OVERLAPPING GENERAL FUND DEBT</b>			<b>\$ 12,471,064</b>
<b>TOTAL DIRECT DEBT</b>			<b>\$ 237,824</b>
<b>TOTAL OVERLAPPING DEBT</b>			<b>\$ 104,740,910</b>
<b>COMBINED TOTAL DEBT</b>			<b>\$ 105,216,558 (2)</b>

(1) The percentage of overlapping debt applicable to the district is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the overlapping district's assessed value that is within the boundaries of the fire protection district divided by the overlapping district's total taxable assessed value.

(2) Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and non-bonded capital lease obligations.

**Ratios to 2017-18 Assessed Valuation:**

Total Overlapping Tax and Assessment Debt	1.91%
Total Direct Debt	0.0049%
Combined Total Debt	2.17%

Source: County of Marin Department of Finance and California Municipal Statistics, Inc

**Tiburon Fire Protection District  
Computation of Legal Bonded Debt Margin  
Last Ten Fiscal Years**

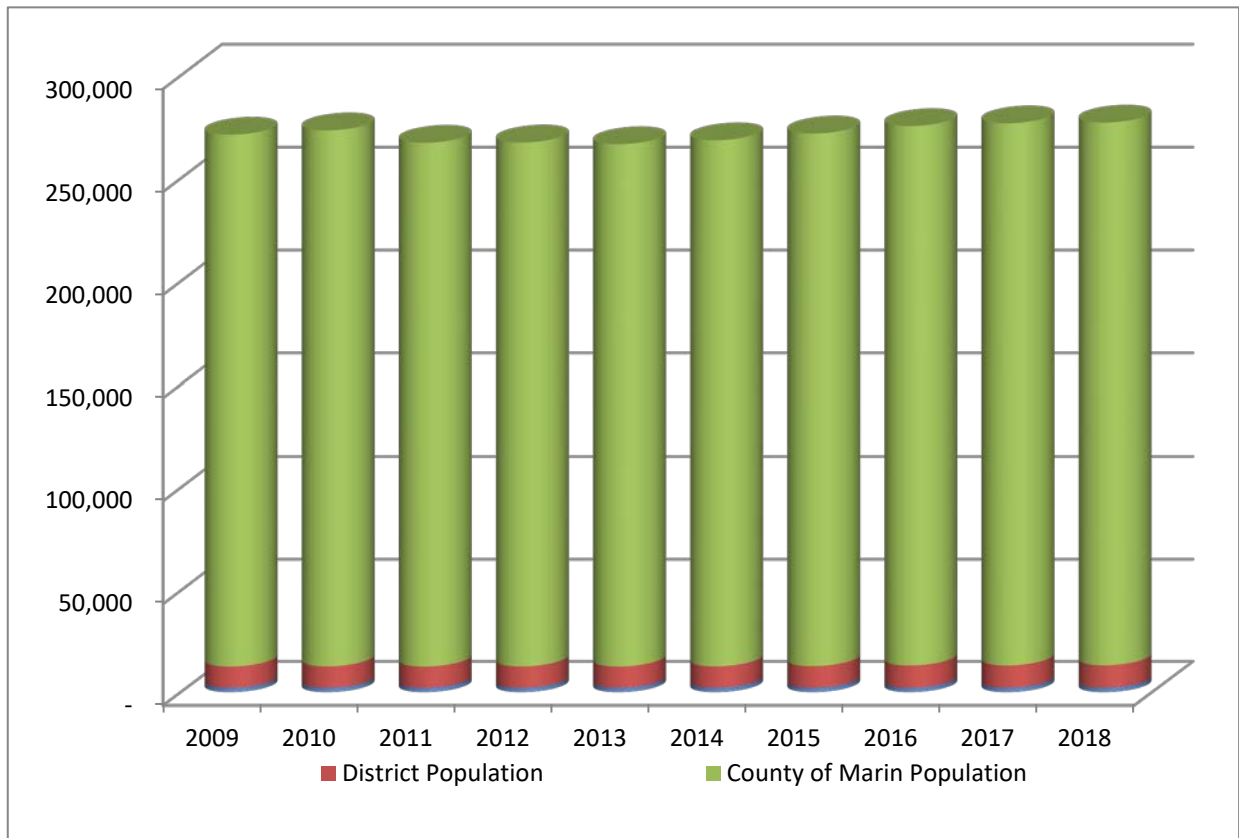
Gross Assessed Valuation	\$ 4,847,200,962
Debt Margin Ratio (1)	3.75%
Debt Margin	<u>\$ 181,770,036</u>
Less: Outstanding General Obligations	<u>-</u>
Net Debt Margin	<u><u>\$ 181,770,036</u></u>

<b>Fiscal Year Ended June 30</b>	<b>Debt Limit</b>	<b>Total Net Debt Applicable to Limit</b>	<b>Legal Debt Margin</b>	<b>Total Net Debt Applicable to the Limit as Percentage of Debt Limit</b>
2009	128,330,114	-	128,330,114	0.00%
2010	133,239,949	-	133,239,949	0.00%
2011	130,245,305	-	130,245,305	0.00%
2012	133,315,301	-	133,315,301	0.00%
2013	136,592,016	-	136,592,016	0.00%
2014	141,205,142	-	141,205,142	0.00%
2015	150,497,704	-	150,497,704	0.00%
2016	162,781,637	-	162,781,637	0.00%
2017	172,401,600	-	172,401,600	0.00%
2018	181,770,036	-	181,770,036	0.00%

(1) California Government Code, Section 43605 sets the debt limit at 15%. The Code section was enacted when assessed valuations were based on 25% of full market value. This has changed to 100% of full market value. As such, the limit is shown as 3.75%.

*Source: County of Marin Department of Finance*

## Tiburon Fire Protection District Demographic Statistics Last Ten Fiscal Years



Fiscal Year	Town of Tiburon in Jurisdiction (1)	City of Belvedere	Unincorporated Population (2)	District Population	% Change	County of Marin Population	% of County
2009	7,256	2,158	1,170	10,584	0.2%	258,618	4.1%
2010	7,304	2,175	1,178	10,657	0.7%	260,651	4.1%
2011	7,329	2,083	1,170	10,582	-0.7%	254,692	4.2%
2012	7,351	2,090	1,174	10,615	0.3%	254,790	4.2%
2013	7,329	2,086	1,170	10,585	-0.3%	254,007	4.2%
2014	7,377	2,094	1,177	10,648	0.6%	255,846	4.2%
2015	7,466	2,121	1,192	10,779	1.2%	258,972	4.2%
2016	7,712	2,162	1,227	11,101	3.0%	262,274	4.2%
2017	7,716	2,172	1,229	11,117	0.1%	263,604	4.2%
2018	7,829	2,135	1,239	11,203	0.8%	263,886	4.2%

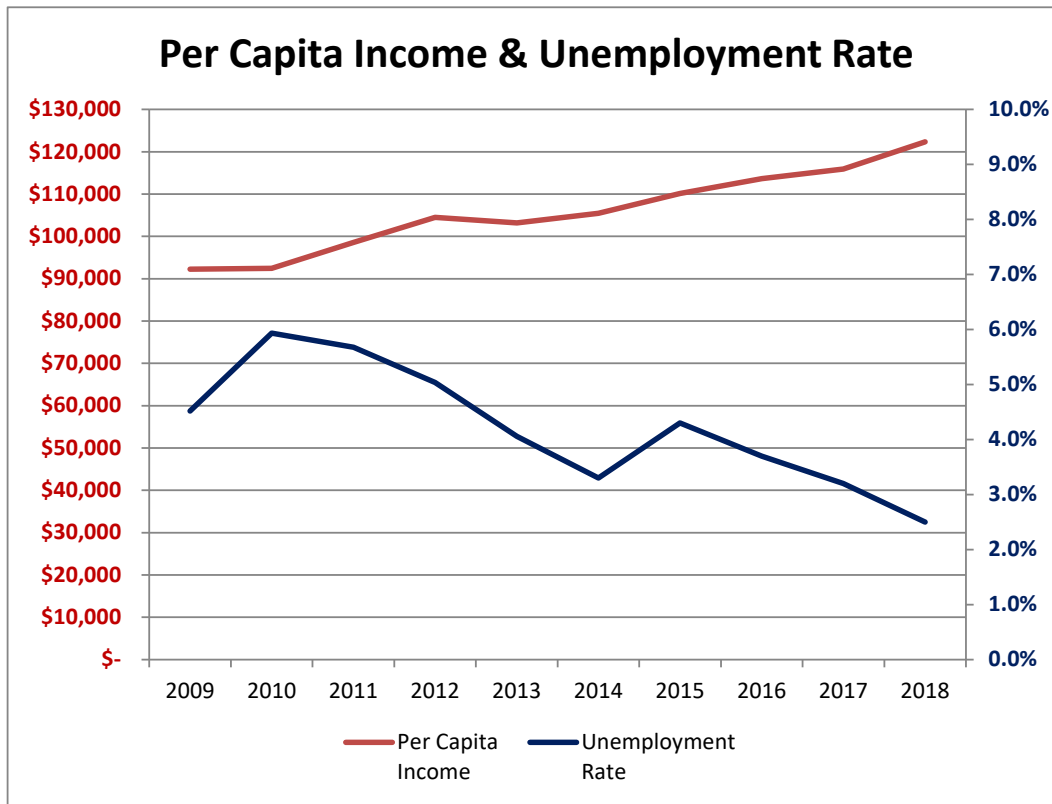
(1) Approximately 81% of the Town of Tiburon is under Tiburon Fire Protection District Jurisdiction.

(2) Estimated based on population per parcel in the Town of Tiburon.

Sources: California Department of Finance, County of Marin Assessor-Recorder, and Parcel Quest



# Tiburon Fire Protection District Demographic & Economic Statistics Last Ten Fiscal Years



Fiscal Year	Total Population	Total Personal Income (1)	Per Capita Income	Unemployment Rate
2009	10,584	976,320,487	92,247	4.5%
2010	10,657	985,250,871	92,453	5.9%
2011	10,582	1,042,748,917	98,544	5.7%
2012	10,615	1,109,377,863	104,510	5.0%
2013	10,585	1,092,283,752	103,192	4.1%
2014	10,648	1,122,876,940	105,456	3.3%
2015	10,779	1,187,304,197	110,155	4.3%
2016	11,101	1,261,288,372	113,619	3.7%
2017	11,117	1,288,267,786	115,884	3.2%
2018	11,203	1,370,467,247	122,330	2.5%

(1) Total Personal Income is estimated based on Marin County data available through the California Department of Transportation Economic Analysis Branch and is allocated to District population and adjusted by a factor of approximately 1.02 based on the most recent (2015) per capita income data available from city-data.com for the Town of Tiburon and the City of Belvedere.

Sources: California Department of Finance, California Employment Development Department, [www.city-data.com](http://www.city-data.com)  
California Department of Transportation Economic Analysis Branch and Parcel Quest

**Tiburon Fire Protection District  
Principal Employers  
Current Year and Six Years Ago**

Employer	Fiscal Year 2017/2018			Fiscal Year 2011/2012		
	Number of Employees	Rank	Percentage of Total Employment	Number of Employees	Rank	Percentage of Total Employment
Reed School District	163	1	1.49%	60	4	0.60%
Romberg Tiburon Center	112	2	1.03%			
Sam's Anchor Café	103	3	0.94%	80	1	0.79%
Tiburon Peninsula Club	84	4	0.77%	55	5	0.55%
Tiburon Lodge	74	5	0.68%	73	2	0.72%
San Francisco Yacht Club	69	6	0.63%	50	7	0.50%
Marin Convalescent & Rehabilitation	50	7	0.46%	47	8	0.47%
Guaymas Restaurent	49	8	0.45%	65	3	0.64%
Woodland Market	48	9	0.44%	45	9	0.45%
Digital Foundry	45	10	0.41%	50	6	0.50%
Ark Row Center for Enrichment				45	10	0.45%
<b>Total</b>	<b>797</b>		<b>7.30%</b>	<b>570</b>		<b>5.65%</b>

Data prior to 2011/12 is not not available.

Source: InfoUSA, confirmation by local businesses

**Tiburon Fire Protection District  
Summary of District Activities  
Fiscal Year 2017-2018**

<b>Category</b>	<b>Total</b>	<b>% Change since 2017</b>
District Population	11,203	0.8%
Annual Responses	1,737	1.1%
Mutual Aid Given (approximate number of calls)	683	19.2%
Property Loss	\$ 200	-99.7%
Acreage Burned	3.2	0.0%
Total Employees	27	3.8%
Workers Compensation Claims	\$ 28,772	157.9%
Leave Hours		
Sick Leave Utilized	4,814	-1.1%
Service Connected Disability Leave	-	0.0%
Vacation Leave Used and Cashed Out	6,500	-21.5%
Training Hours for Personnel	6,261	-10.0%

*Source: District's Emergency Reporting database, Personnel Records, Athens Administrators*

# **Tiburon Fire Protection District**

## **Apparatus Inventory**

### **Fiscal Year 2017-18**

The District utilizes a variety of apparatus to respond to a diverse range of emergency situations, as well as vehicles used for Administration and Prevention staff. Type 1 engines are housed at both District Stations; a Fireboat is docked at the Blue and Gold dock to the rear of 5 Main Street in Tiburon. Type 1 engines respond to all types of emergency operations, including commercial, residential and vehicle fires, medical calls, hazardous materials incidents and wildland/urban interface fires in and out of the county.

The District inventory includes two Type 3 engines equipped for off-road capability, responding to wildland/urban interface fires. One of these engines is a reserve engine.

The Type 1 engine at Station 10 is cross-staffed with an ambulance. The District has one ambulance in reserve status.

Specialty equipment includes a Medium Rescue Unit and a Fireboat.

The Fire Chief drives an SUV capable of responding “Code 3” when a life or property emergency exists. The Battalion Chiefs share a 4x4 Pick-up truck for daily response. There is a reserve Battalion SUV command vehicle at Station 11.

The Prevention Division utilizes a “Code 3” capable SUV for inspections, investigations, fire response, community service events, public education and meetings. There are two vehicle pools: one at each station.

#### **District Apparatus Inventory by Station**

##### **Station 10**

- 1 type 1 engine
- 1 ambulance
- 1 reserve ambulance
- 1 4x4 utility pick-up truck

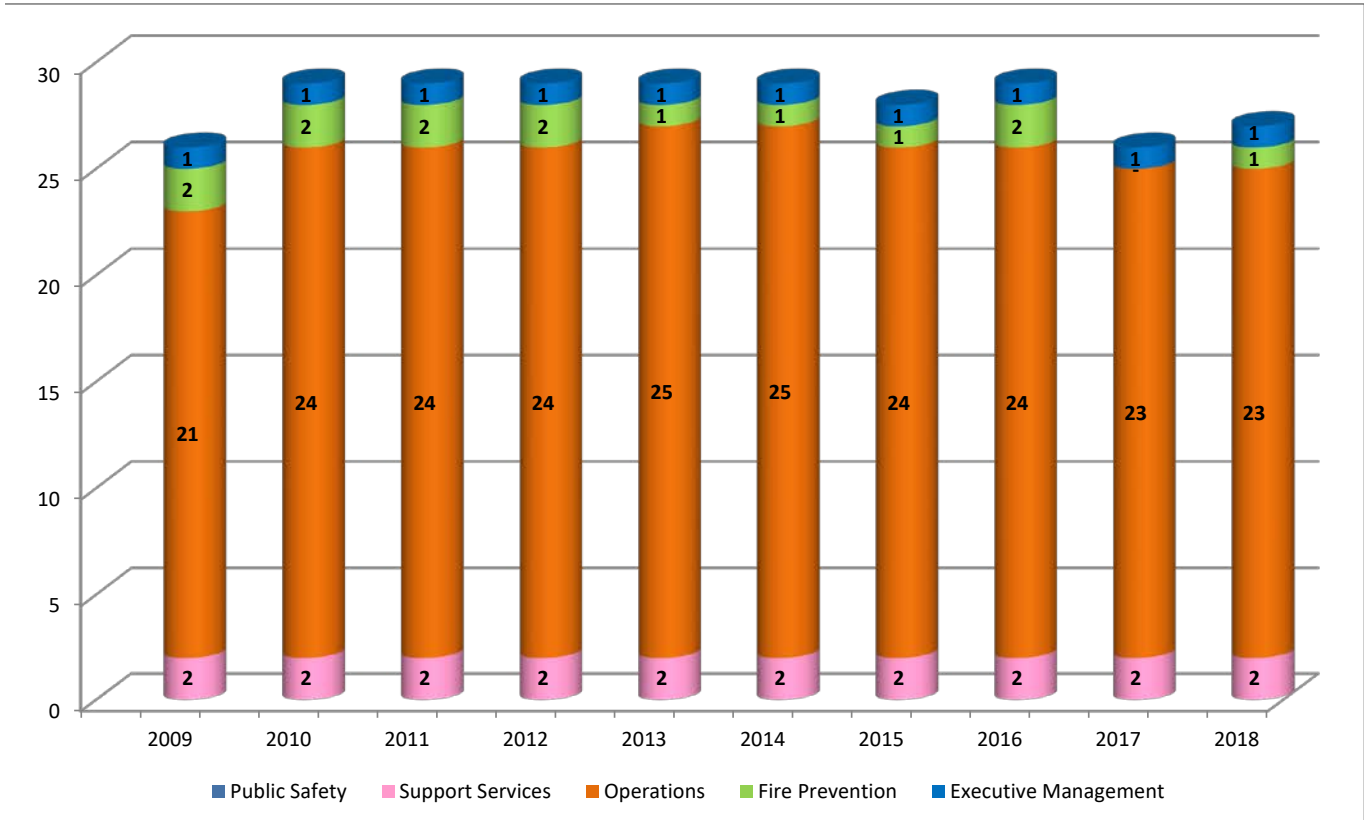
##### **Waterfront**

- 1 type 2 fireboat

##### **Station 11**

- 1 reserve Type 1 engine
- 1 type 3 engine
- 1 type 3 reserve engine
- 1 medium duty rescue unit
- 1 B/C command vehicle
- 1 prevention vehicle
- 1 Chief’s SUV
- 1 utility 4x4 pickup
- 1 staff car

**Tiburon Fire Protection District  
Full-time and Part-time Employees by Function  
Last Ten Fiscal Years**

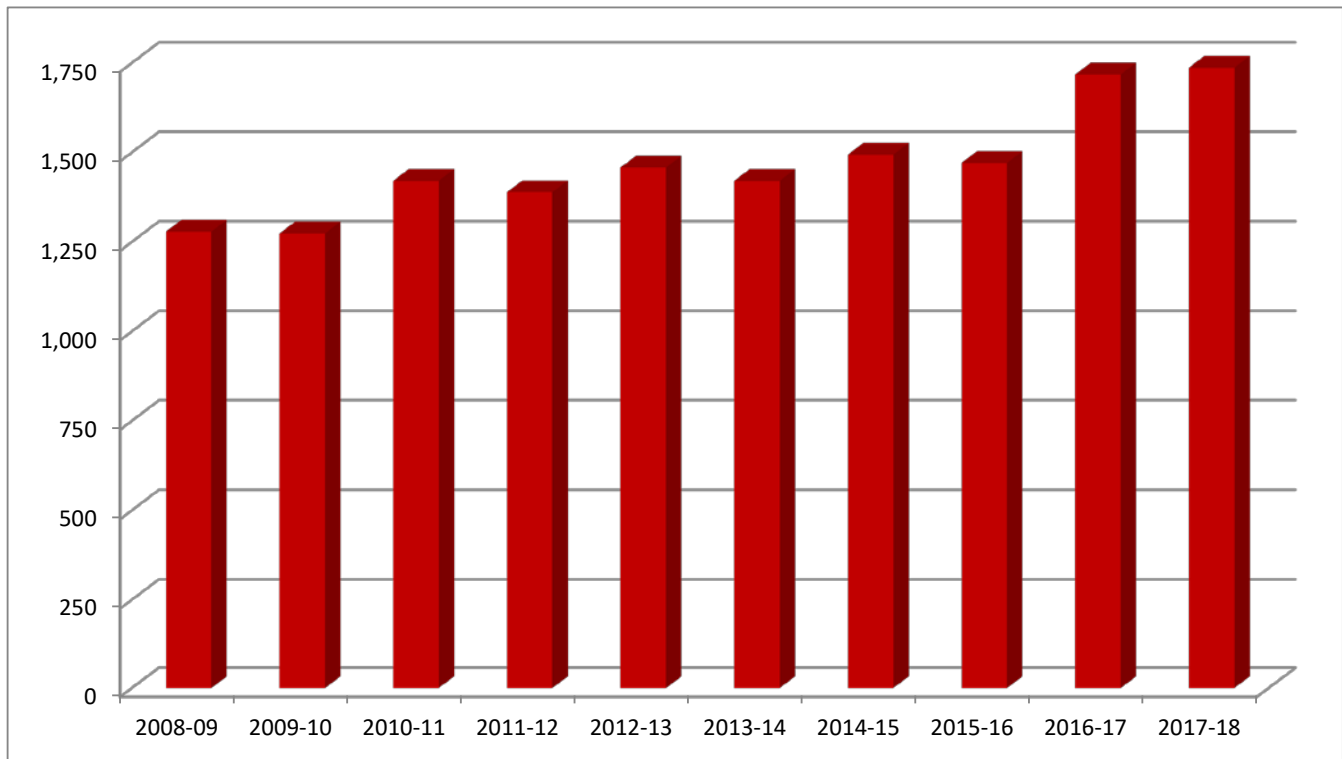


**Fiscal Year Ended June 30**

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Public Safety										
Executive Management	1	1	1	1	1	1	1	1	1	1
Operations	21	24	24	24	25	25	24	24	23	23
Fire Prevention	2	2	2	2	1	1	1	2	-	1
Support Services	2	2	2	2	2	2	2	2	2	2
Total Public Safety	<u>26</u>	<u>29</u>	<u>29</u>	<u>29</u>	<u>29</u>	<u>29</u>	<u>28</u>	<u>29</u>	<u>26</u>	<u>27</u>

Source: Tiburon Fire Protection District payroll and workers compensation audit records.

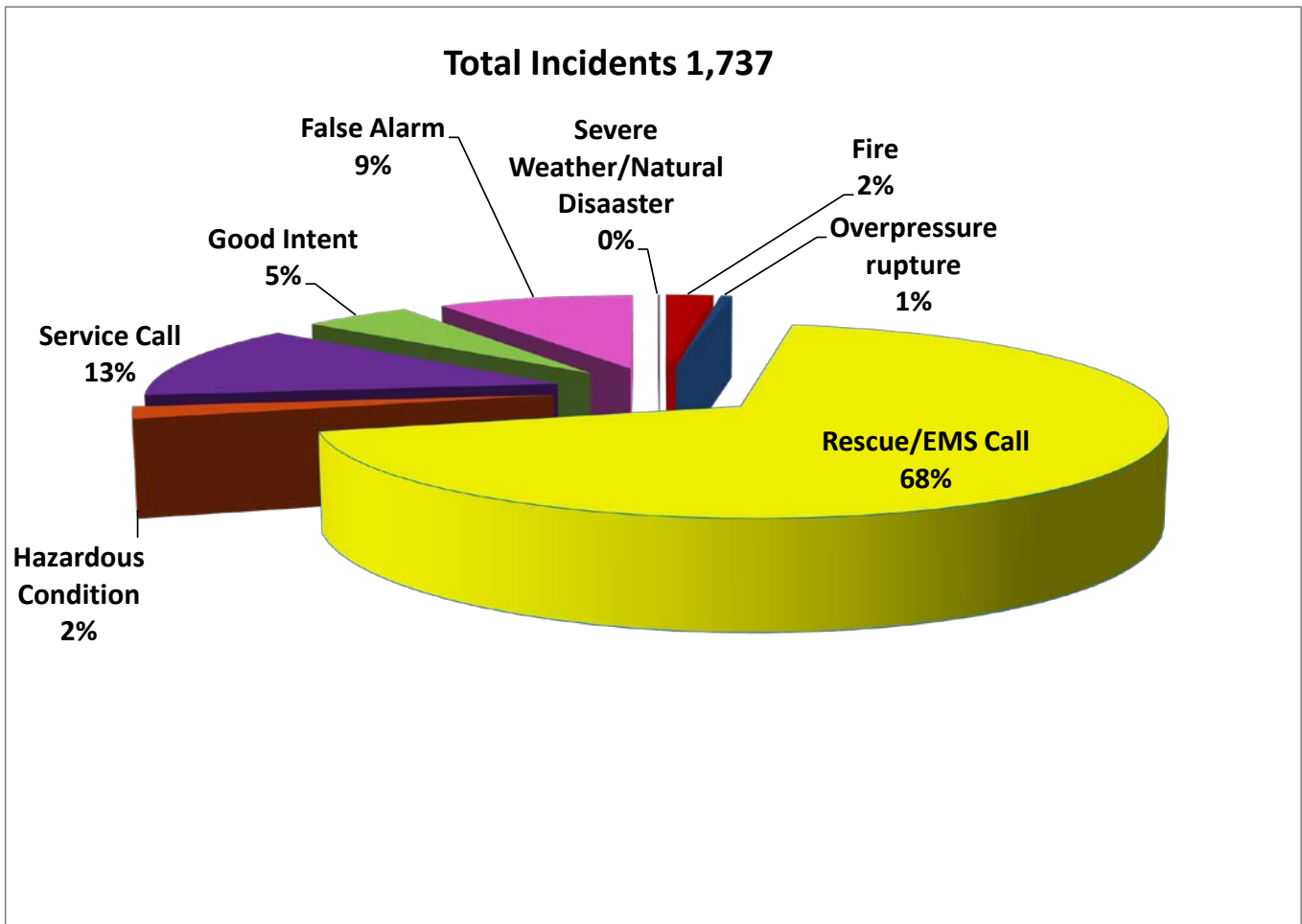
**Tiburon Fire Protection District  
Total Responses  
Last Ten Fiscal Years**



<u>Fiscal Year</u>	<u>Total Calls</u>
2008-09	1,279
2009-10	1,274
2010-11	1,421
2011-12	1,389
2012-13	1,458
2013-14	1,421
2014-15	1,494
2015-16	1,471
2016-17	1,718
2017-18	1,737

*Source: District's Emergency Reporting database*

**Tiburon Fire Protection District  
Emergency Response by Incident Type  
Fiscal Year 2017-18**



<u>Incident Type</u>	<u>Total Calls</u>
Fire	38
Overpressure rupture	9
Rescue/EMS Call	1,185
Hazardous Condition	36
Service Call	224
Good Intent	87
False Alarm	157
Severe Weather/Natural Disaster	1
<b>Total Incidents</b>	<b>1,737</b>

Source: District's Emergency Reporting database

**Tiburon Fire Protection District**  
**Emergency Response Detail Analysis**  
**Fiscal Year 2017-18**

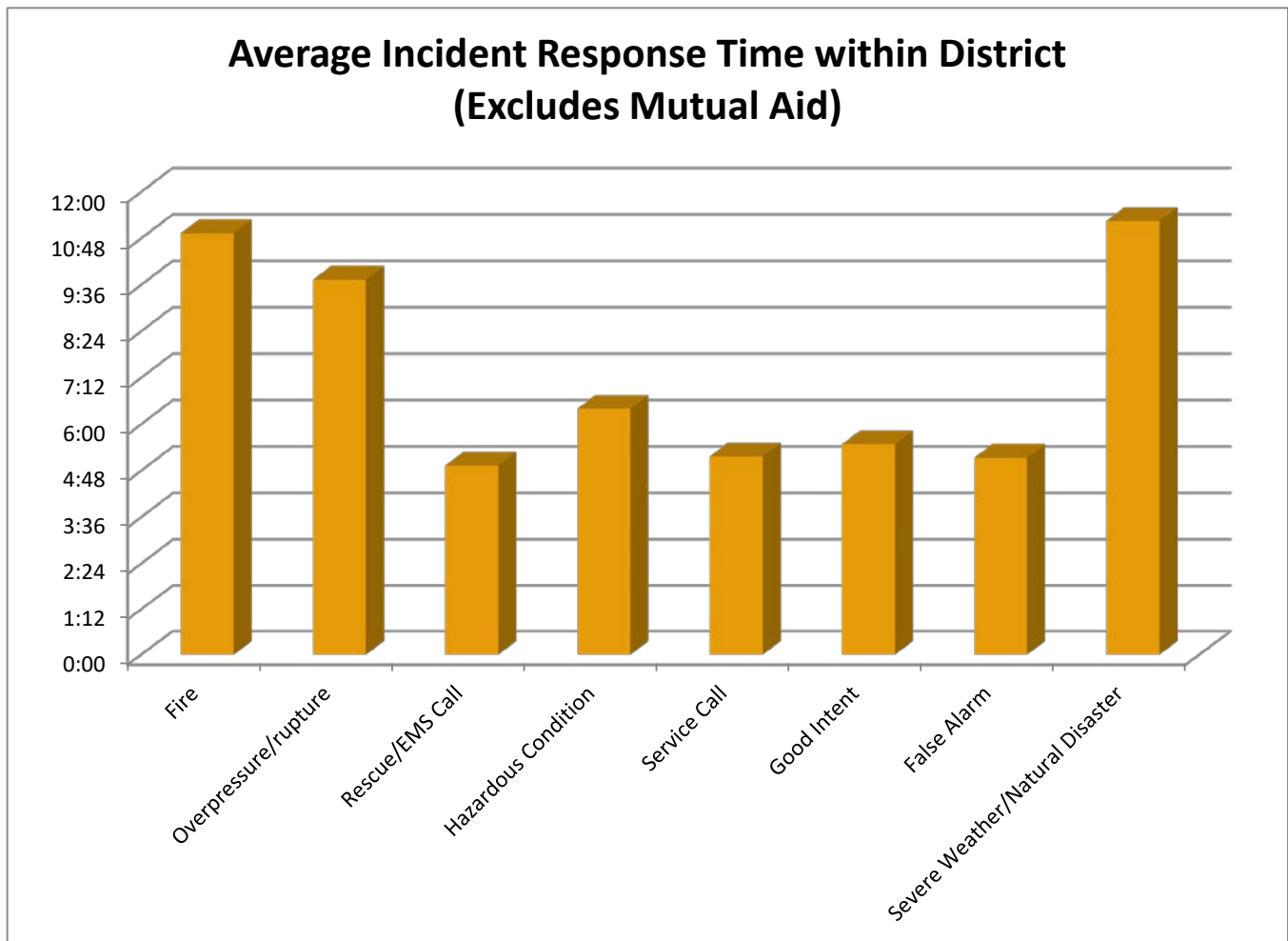
<b>Incident Code</b>	<b>Category/Description</b>	<b>Total Incidents</b>	<b>Total Dollar Loss</b>	<b>Acres Burned</b>
<b>Fire</b>				
100	Fire, other	1	-	-
111	Building Fire	11	-	-
112	Fires in structure other than in a building	1	-	-
113	Cooking fire, confined to container	2	-	-
118	Trash or rubbish fire, contained	1	-	-
131	Passenger vehicle fire	2	-	-
134	Water vehicle fire	5	-	-
140	Natural vegetation fire, other	2	-	-
141	Forest, woods or wildland fire	9	-	-
142	Brush or brush-and-grass mixture fire	3	-	3.2
154	Dumpster or other outside trash receptacle fire	1	-	-
	<b>Total Fire</b>	<b>38</b>	<b>-</b>	<b>3.2</b>
<b>Overpressure/Rupture</b>				
220	Overpressure rupture of air or gas, other	2	-	-
221	Overpressure rupture of air or gas pipe/pipeline	3	-	-
223	Air or gas rupture of pressure or process vessel	1	-	-
240	Explosion (no fire), other	1	-	-
251	Excessive heat, scorch burns with no ignition	2	-	-
	<b>Total Overpressure/Rupture</b>	<b>9</b>	<b>-</b>	<b>-</b>
<b>Rescue/EMS Call</b>				
311	Medical assist, assist EMS crew	536	-	-
320	Emergency medical service, other	14	-	-
321	EMS call, excluding vehicle accident with injury	574	-	-
322	Vehicle accident with injuries	20	-	-
323	Motor vehicle/pedestrian accident (MV Ped)	2	-	-
324	Motor vehicle accident with no injuries	19	-	-
342	Search for person in water	13	-	-
360	Water & ice-related rescue, other	1	-	-
361	Swimming/recreational water area rescue	1	-	-
364	Surf rescue	1	-	-
365	Watercraft rescue	4	-	-
	<b>Total Rescue/EMS Call</b>	<b>1,185</b>	<b>-</b>	<b>-</b>
<b>Hazardous Condition</b>				
400	Hazardous condition, other	1	-	-
411	Gasoline or other flammable liquid spill	1	-	-
412	Gas leak (natural gas or LPG)	14	-	-
422	Chemical spill or leak	1	-	-
424	Carbon monoxide incident	3	-	-
440	Electrical wiring/equipment problem, other	5	-	-
441	Heat from short circuit (wiring), defective/worn	2	-	-
442	Overheated motor	1	-	-
444	Power line down	5	-	-
445	Arcing, shorted electrical equipment	2	-	-
451	Biological hazard, confirmed or suspected	1	-	-
	<b>Total Hazardous Condition</b>	<b>36</b>	<b>-</b>	<b>-</b>

(continued)



Incident Code	Category/Description	Total Incidents	Total Dollar Loss	Acres Burned
<b>Service Call</b>				
511	Lock-out	19	-	-
512	Ring or jewelry removal	1	-	-
520	Water problem, other	11	-	-
521	Water evacuation	2	-	-
522	Water or steam leak	32	-	-
531	Smoke or odor removal	7	-	-
541	Animal problem	2	-	-
550	Public service assistance, other	3	200	-
551	Assist police or other governmental agency	13	-	-
553	Public service	41	-	-
554	Assist invalid	88	-	-
561	Unauthorized burning	1	-	-
571	Cover assignment, standby, moveup	4	-	-
	<b>Total Service Call</b>	<b>224</b>	<b>200</b>	-
<b>Good Intent</b>				
600	Good intent call, other	2	-	-
611	Dispatched & cancelled en route	10	-	-
621	Wrong location	2	-	-
622	No incident found on arrival at dispatch address	5	-	-
650	Steam, other gas mistaken for smoke, other	2	-	-
651	Smoke scare, odor of smoke	53	-	-
652	Steam, vapor, fog or dust thought to be smoke	7	-	-
653	Smoke from barbecue, tar kettle	6	-	-
	<b>Total Good Intent</b>	<b>87</b>	-	-
<b>False Alarm</b>				
700	False alarm or false call, other	4	-	-
714	Central station, malicious false alarm	4	-	-
731	Sprinkler activation, no fire - unintentional	2	-	-
732	Extinguishing system activation due to malfunction	1	-	-
733	Smoke detector activation due to malfunction	21	-	-
734	Heat detector activation due to malfunction	3	-	-
735	Alarm system sounded due to malfunction	31	-	-
736	CO detector activation due to malfunction	6	-	-
740	Unintentional transmission of alarm, other	8	-	-
741	Unintentional transmission of alarm, other	2	-	-
743	Smoke detector activation, no fire, unintentional	30	-	-
744	Detector activation, no fire - unintentional	7	-	-
745	Alarm system sounded, no fire, unintentional	35	-	-
746	Carbon monoxide detector activation, no CO	3	-	-
	<b>Total False Alarm</b>	<b>157</b>	-	-
<b>Natural Disaster</b>				
800	Severe weather or natural disaster, other	1	-	-
	<b>Total Natural Disaster</b>	<b>1</b>	-	-
	<b>Grand Total</b>	<b>1,737</b>	-	-

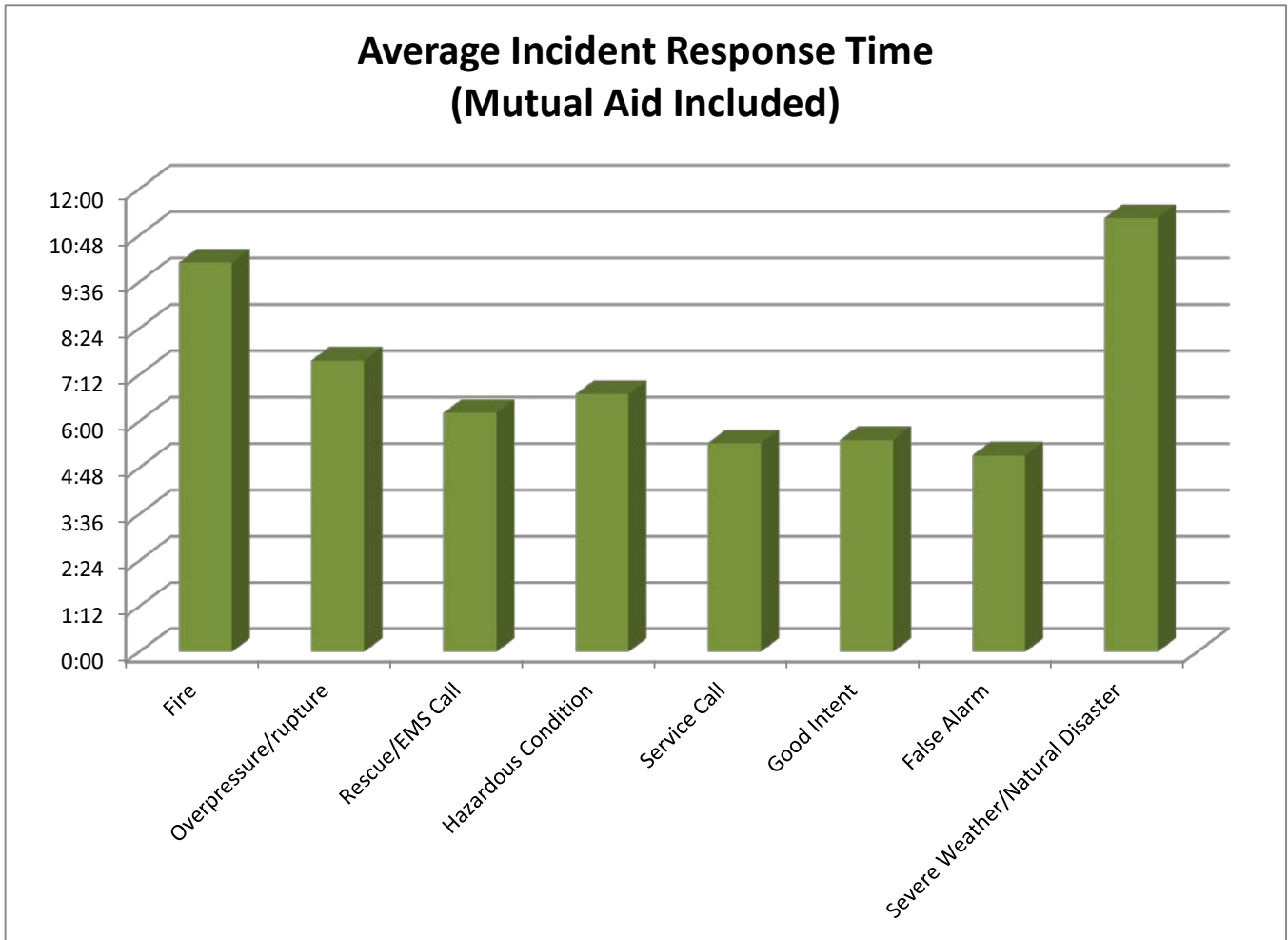
**Tiburon Fire Protection District  
Average Incident Response Time  
Fiscal Year 2017-2018**



<u>Incident Type</u>	<u>Average Response Time in Minutes</u>
Fire	10:56
Overpressure/rupture	9:44
Rescue/EMS Call	4:56
Hazardous Condition	6:24
Service Call	5:10
Good Intent	5:29
False Alarm	5:08
Severe Weather/Natural Disaster	11:15

Source: District's Emergency Reporting database

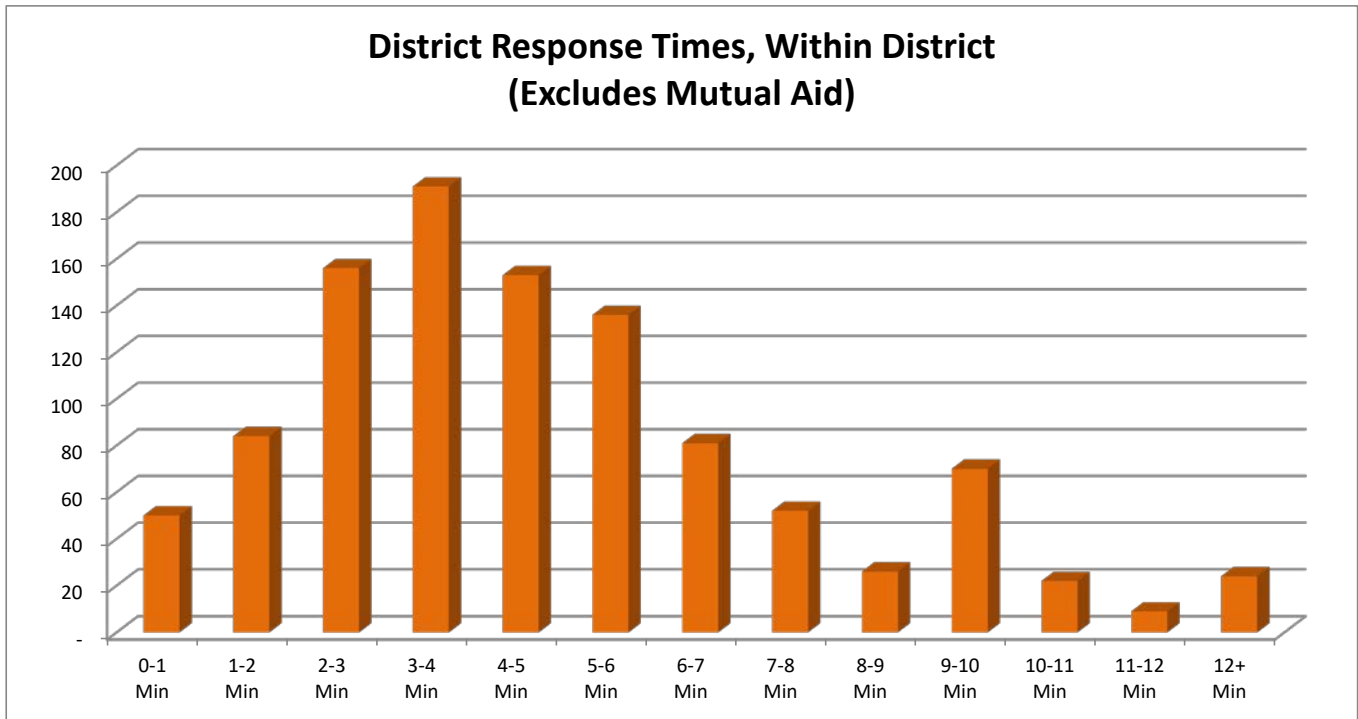
**Tiburon Fire Protection District  
Average Incident Response Time  
Fiscal Year 2017-2018**



<u>Incident Type</u>	<u>Average Response Time in Minutes</u>
Fire	10:06
Overpressure/rupture	7:34
Rescue/EMS Call	6:13
Hazardous Condition	6:42
Service Call	5:26
Good Intent	5:31
False Alarm	5:07
Severe Weather/Natural Disaster	11:15

Source: District's Emergency Reporting database

**Tiburon Fire Protection District  
District Response Times  
Fiscal Year 2017-2018**

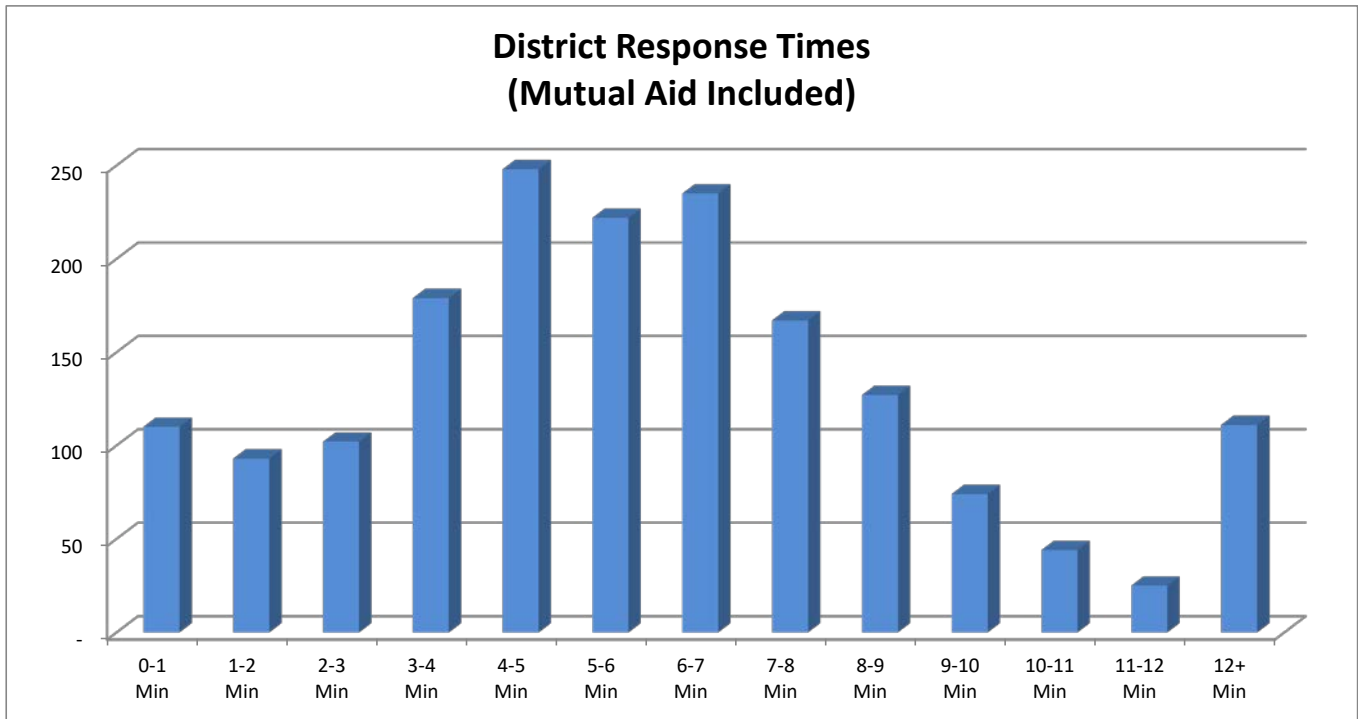


<u>Incident Type</u>	<u>0-1 Min</u>	<u>1-2 Min</u>	<u>2-3 Min</u>	<u>3-4 Min</u>	<u>4-5 Min</u>	<u>5-6 Min</u>	<u>6-7 Min</u>	<u>7-8 Min</u>	<u>8-9 Min</u>	<u>9-10 Min</u>	<u>10-11 Min</u>	<u>11-12 Min</u>	<u>12+ Min</u>	<u>Total</u>
Fire			2	1		1			1				4	9
Overpressure/rupture			1	1	1		1						2	6
Rescue/EMS Call	28	55	102	119	89	65	43	22	14	25	10	2	5	579
Hazardous Condition	1	1	1	4	2	8	4	3		2	2	1	1	30
Service Call	2	10	22	39	30	26	14	11	8	30	2	3	7	204
Good Intent	3	6	9	8	13	16	9	4		2	3		1	74
False Alarm	16	12	19	19	18	20	10	12	3	11	5	2	4	151
Severe Weather/Natural Disaster												1		1
<b>Total</b>	<b>50</b>	<b>84</b>	<b>156</b>	<b>191</b>	<b>153</b>	<b>136</b>	<b>81</b>	<b>52</b>	<b>26</b>	<b>70</b>	<b>22</b>	<b>9</b>	<b>24</b>	<b>1,054</b>

District objective is to respond to 90% of all calls within 8 minutes; 80% of 2016-17 in-district calls were under 8 minutes; 70% under 7 minutes.

Source: District's Emergency Reporting database

**Tiburon Fire Protection District  
District Response Times  
Fiscal Year 2017-2018**



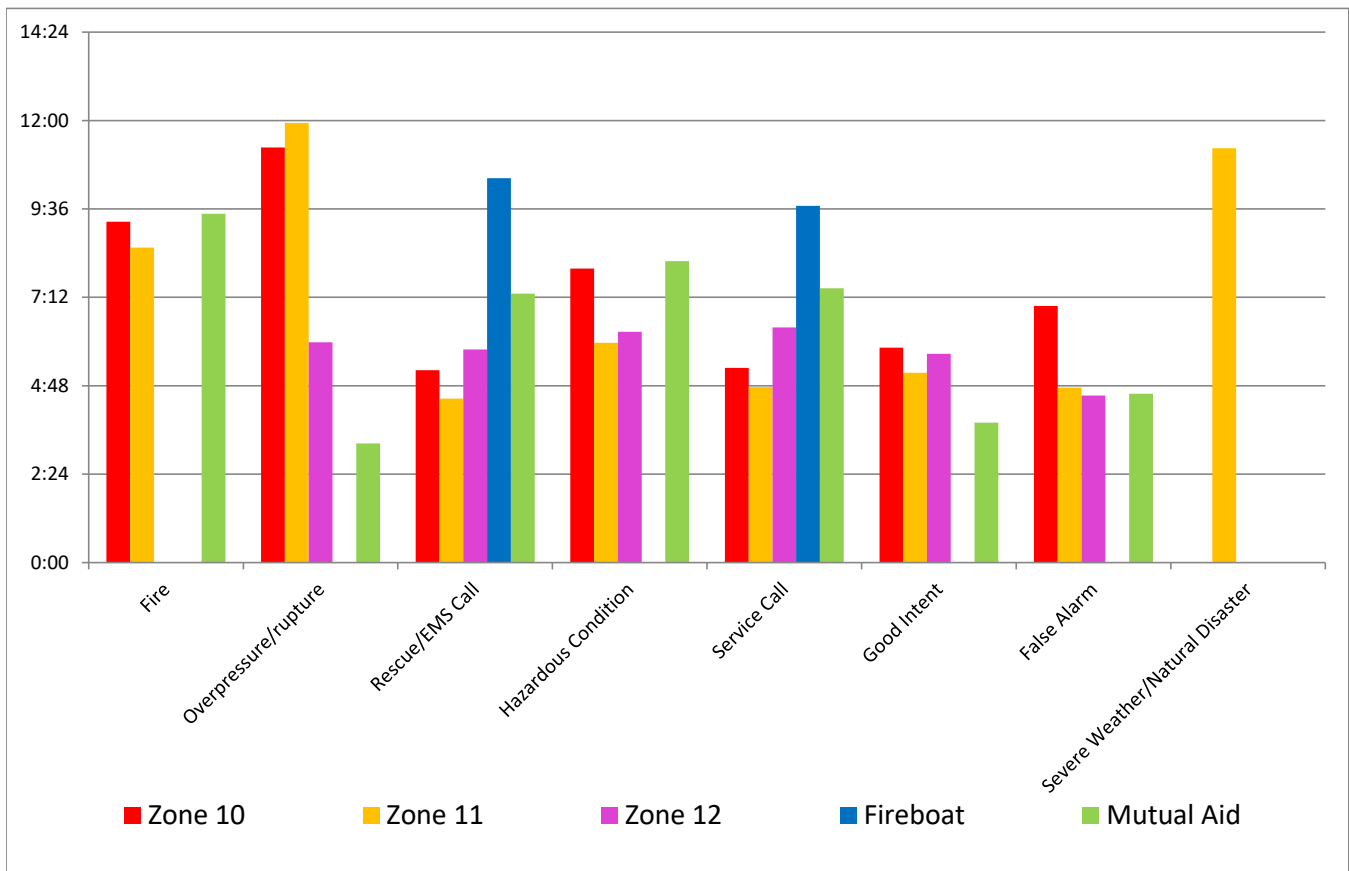
<u>Incident Type</u>	<u>0-1 Min</u>	<u>1-2 Min</u>	<u>2-3 Min</u>	<u>3-4 Min</u>	<u>4-5 Min</u>	<u>5-6 Min</u>	<u>6-7 Min</u>	<u>7-8 Min</u>	<u>8-9 Min</u>	<u>9-10 Min</u>	<u>10-11 Min</u>	<u>11-12 Min</u>	<u>12+ Min</u>	<u>Total</u>
Fire	4	2	1	3	1	3	4			3		2	15	38
Overpressure/rupture		1	1	1	1	1	1	1					2	9
Rescue/EMS Call	55	60	71	123	169	154	156	127	96	57	30	13	74	1,185
Hazardous Condition	2	2	1	1	4	3	10	4	3		2	2	2	36
Service Call	33	4	10	22	43	30	27	14	12	11	3	4	11	224
Good Intent	4	7	6	9	11	13	16	9	4		4	1	3	87
False Alarm	12	17	12	20	19	18	21	12	12	3	5	2	4	157
Severe Weather/Natural Disaster												1		1
<b>Total</b>	<b>110</b>	<b>93</b>	<b>102</b>	<b>179</b>	<b>248</b>	<b>222</b>	<b>235</b>	<b>167</b>	<b>127</b>	<b>74</b>	<b>44</b>	<b>25</b>	<b>111</b>	<b>1,737</b>

Mutual aid responses to areas outside Tiburon Fire Protection District are included.

District objective is to respond to 90% of all calls within 8 minutes; 78% of 2015-16 calls were under 8 minutes; 68% under 7 minutes.

Source: District's Emergency Reporting database

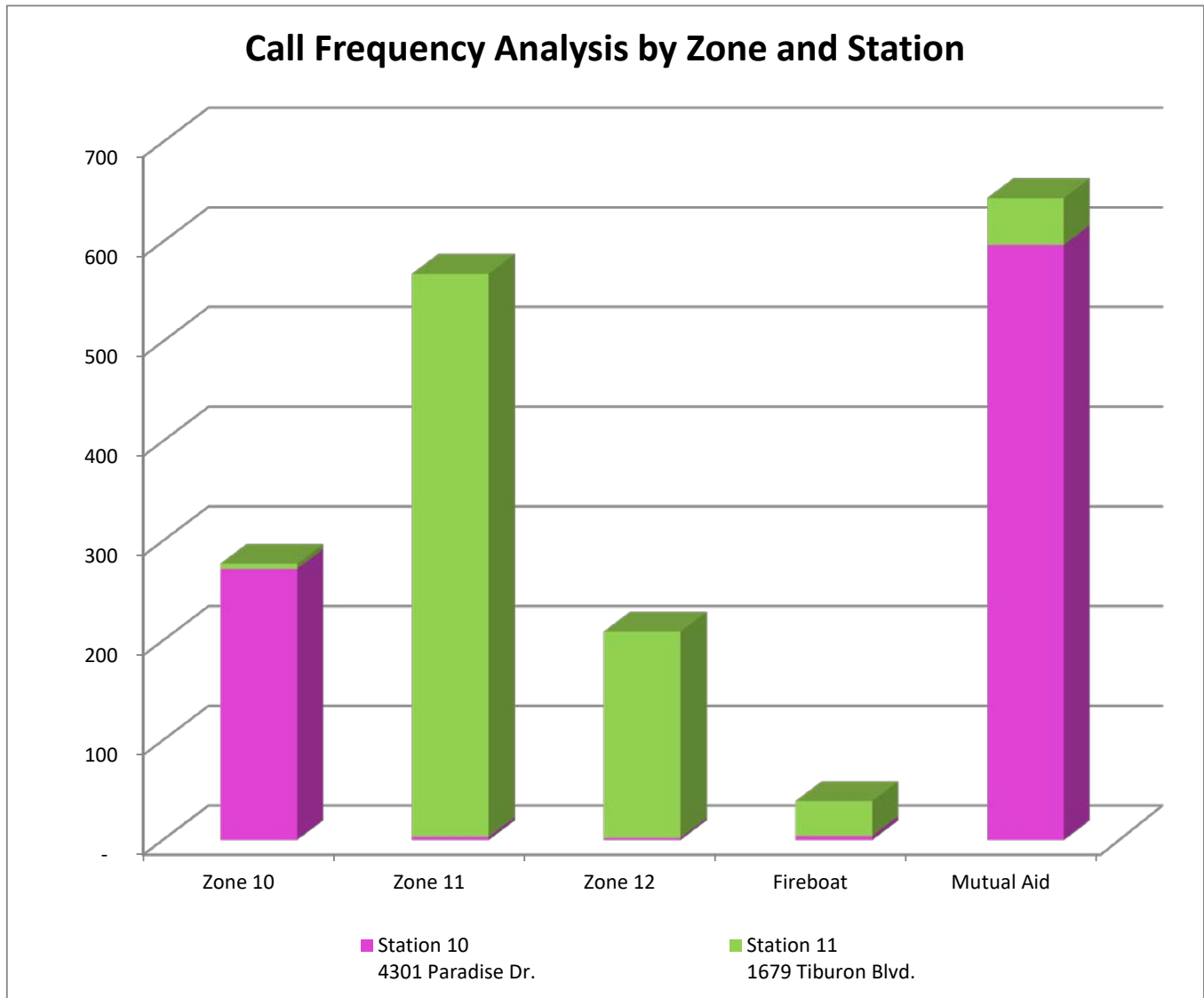
**Tiburon Fire Protection District  
Average Response Time by Zone  
Fiscal Year 2017-2018**



<u>Incident Type</u>	<u>Zone 10</u>	<u>Zone 11</u>	<u>Zone 12</u>	<u>Fireboat</u>	<u>Mutual Aid</u>
Fire	9:15	8:33	24:35	12:02	9:28
Overpressure/rupture	11:16	11:56	5:59		3:14
Rescue/EMS Call	5:13	4:27	5:47	10:26	7:18
Hazardous Condition	7:59	5:58	6:16		8:11
Service Call	5:17	4:46	6:23	9:41	7:27
Good Intent	5:50	5:09	5:40	12:17	3:48
False Alarm	6:58	4:45	4:32		4:35
Severe Weather/Natural Disaster		11:15			

Source: District's Emergency Reporting database

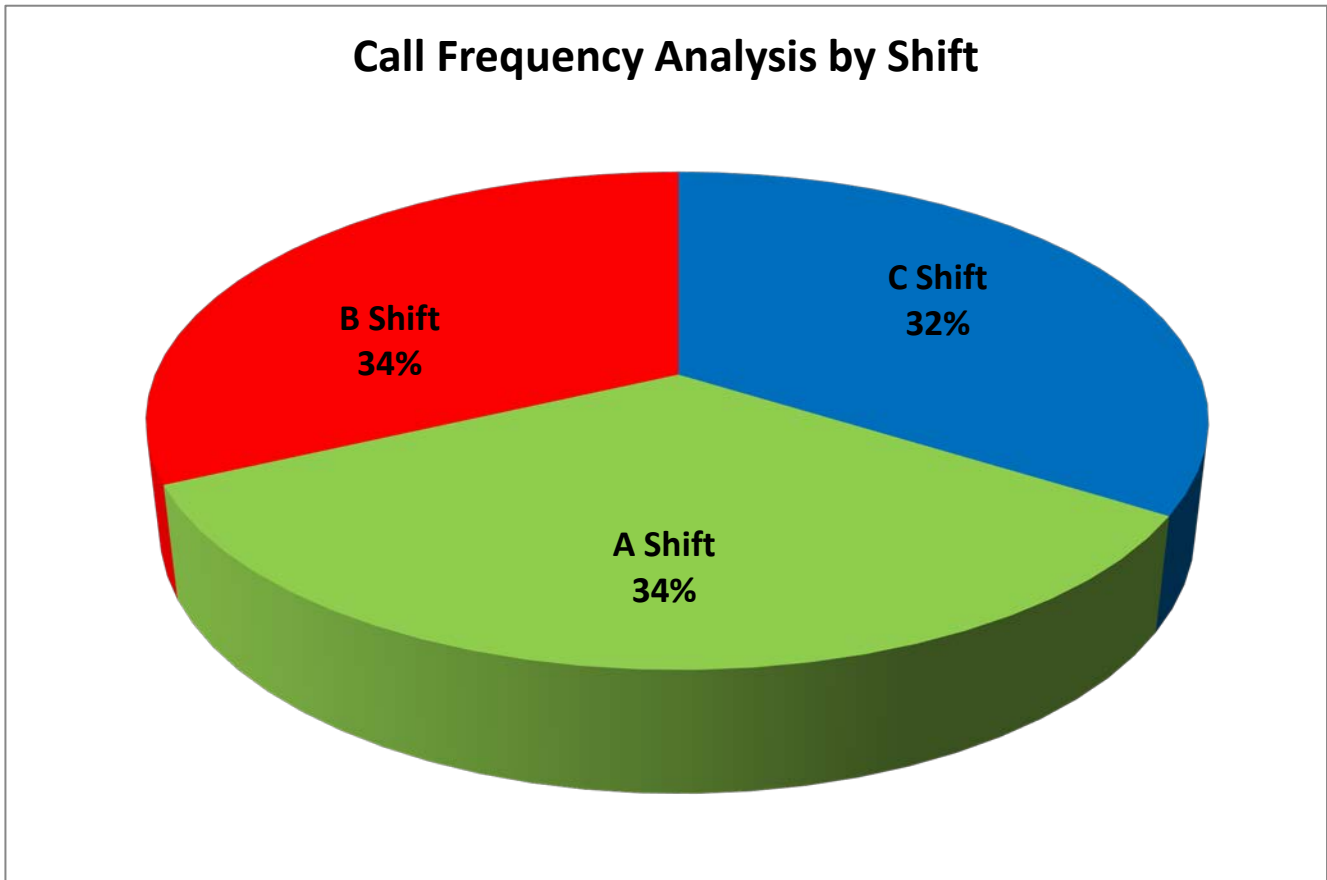
**Tiburon Fire Protection District  
Call Frequency Analysis by Zone and Station  
Fiscal Year 2017-18**



<u>Zone</u>	<u>Station 10</u>	<u>Station 11</u>	<u>Total Calls</u>	<u>% of</u>
	<u>4301 Paradise Dr.</u>	<u>1679 Tiburon Blvd.</u>		<u>Total</u>
Zone 10	272	5	277	16%
Zone 11	3	565	568	33%
Zone 12	2	207	209	12%
Fireboat	4	35	39	2%
Mutual Aid	597	47	644	37%
<b>Total</b>	<b>878</b>	<b>859</b>	<b>1,737</b>	<b>100%</b>

Source: District's Emergency Reporting database

**Tiburon Fire Protection District  
Call Frequency Analysis by Shift  
Fiscal Year 2017-2018**

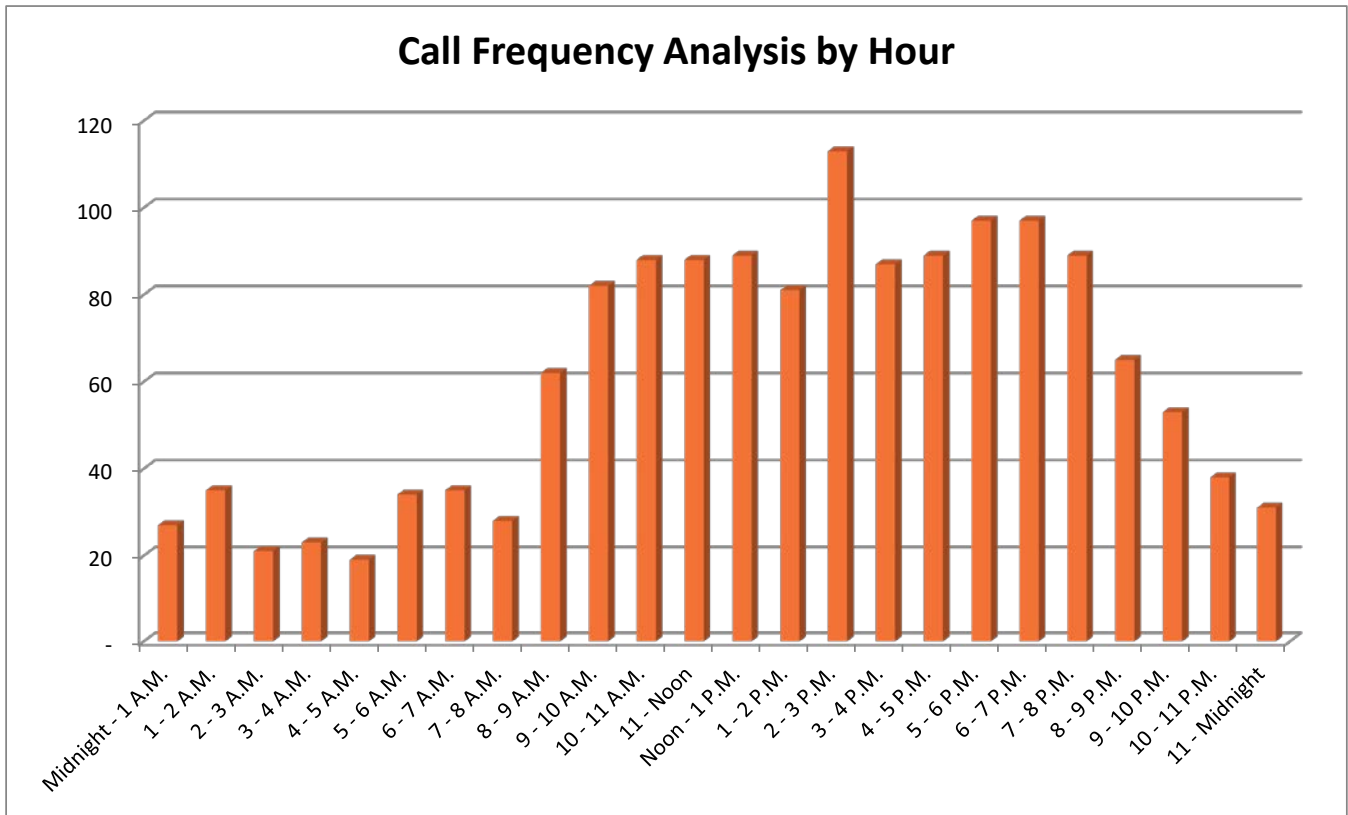


<u>Shift</u>	<u>Total Calls</u>	<u>% of Total</u>
A Shift	589	34%
B Shift	593	34%
C Shift	555	32%
<b>Total</b>	<b>1,737</b>	<b>100%</b>

Source: District's Emergency Reporting database



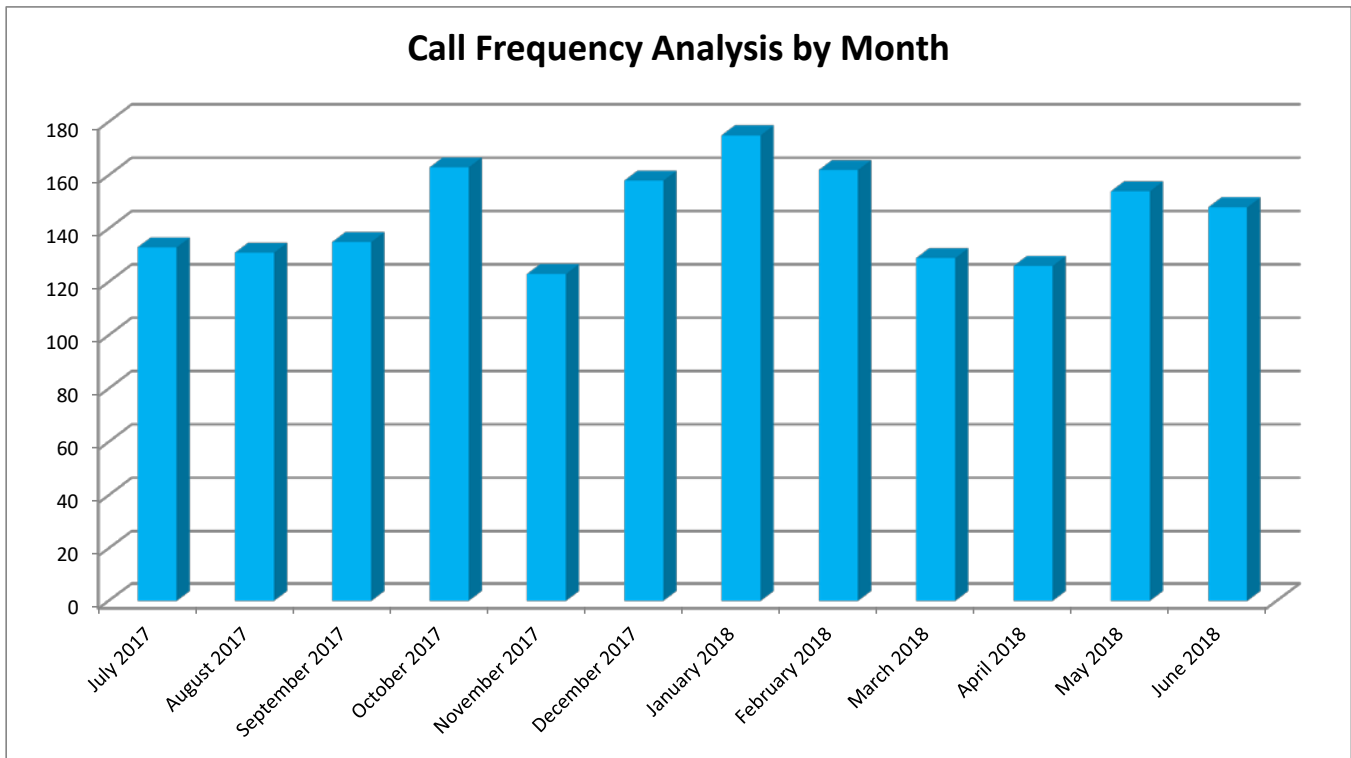
**Tiburon Fire Protection District  
Call Frequency Analysis by Hour  
Fiscal Year 2017-2018**



Hour	Number of Calls	% of Total	Hour	Number of Calls	% of Total
Midnight - 1 A.M.	37	2.1%	Noon - 1 P.M.	90	5.2%
1 - 2 A.M.	23	1.3%	1 - 2 P.M.	119	6.9%
2 - 3 A.M.	30	1.7%	2 - 3 P.M.	115	6.6%
3 - 4 A.M.	25	1.4%	3 - 4 P.M.	110	6.3%
4 - 5 A.M.	21	1.2%	4 - 5 P.M.	111	6.4%
5 - 6 A.M.	28	1.6%	5 - 6 P.M.	123	7.1%
6 - 7 A.M.	33	1.9%	6 - 7 P.M.	95	5.5%
7 - 8 A.M.	48	2.8%	7 - 8 P.M.	97	5.6%
8 - 9 A.M.	76	4.4%	8 - 9 P.M.	67	3.9%
9 - 10 A.M.	109	6.3%	9 - 10 P.M.	56	3.2%
10 - 11 A.M.	105	6.0%	10 - 11 P.M.	53	3.1%
11 - Noon	115	6.6%	11 - Midnight	51	2.9%
					0.0%
			<b>Total</b>	<b>1,737</b>	<b>100.0%</b>

Source: District's Emergency Reporting database

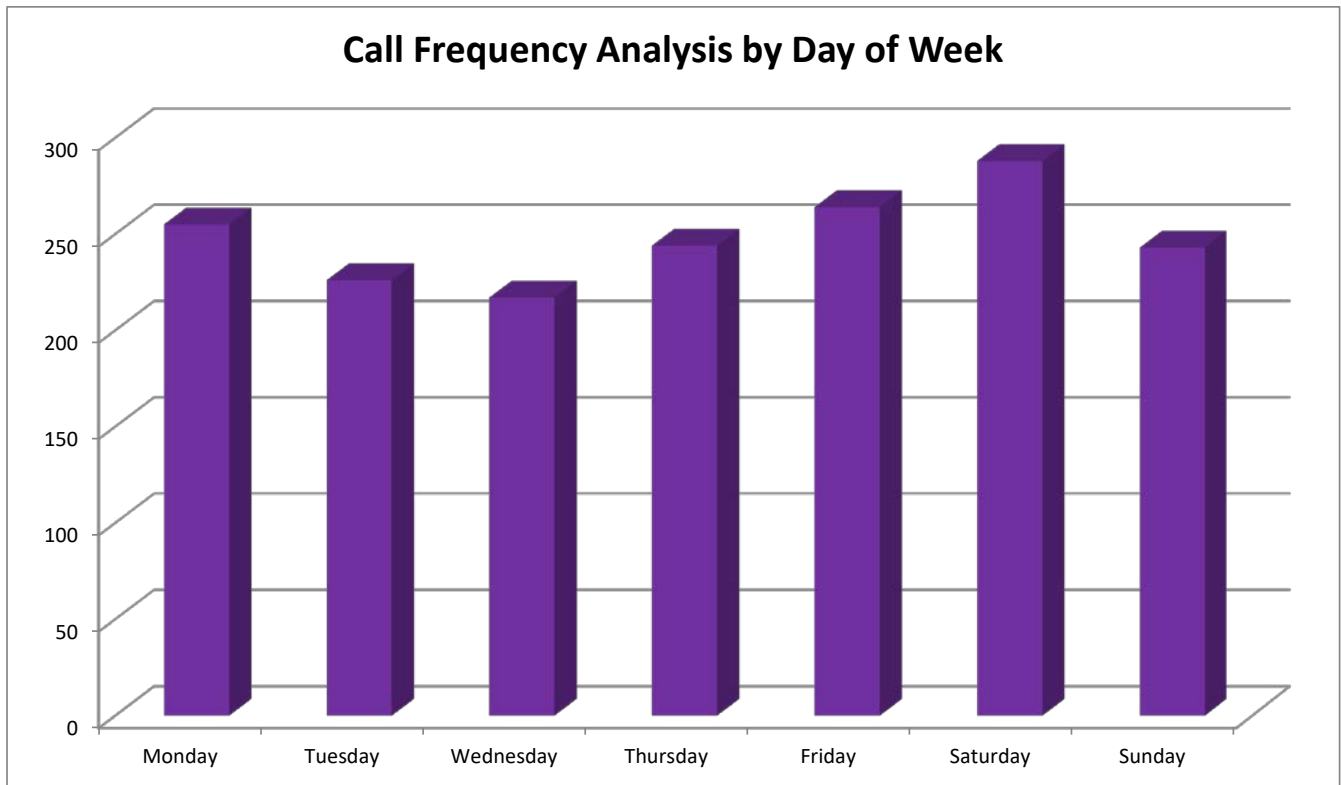
**Tiburon Fire Protection District  
Call Frequency Analysis by Month  
Fiscal Year 2017-2018**



Month	Total Calls	% of Total
July 2017	133	7.7%
August 2017	131	7.5%
September 2017	135	7.8%
October 2017	163	9.4%
November 2017	123	7.1%
December 2017	158	9.1%
January 2018	175	10.1%
February 2018	162	9.3%
March 2018	129	7.4%
April 2018	126	7.3%
May 2018	154	8.9%
June 2018	148	8.5%
	<u>1,737</u>	<u>100.0%</u>

Source: District's Emergency Reporting database

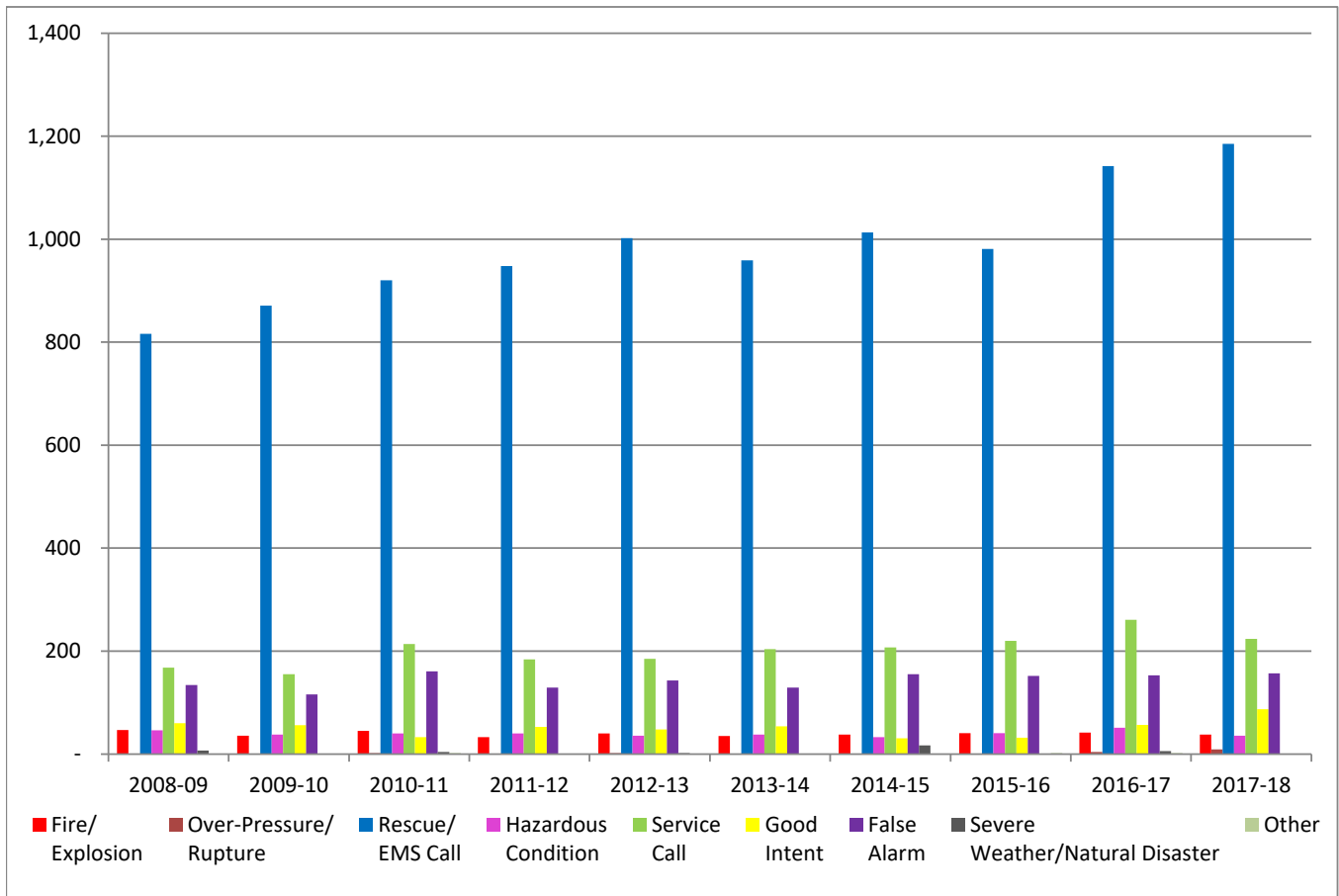
**Tiburon Fire Protection District  
Call Frequency Analysis by Day of Week  
Fiscal Year 2017-2018**



Day of Week	Total Calls	% of Total
Monday	255	14.7%
Tuesday	226	13.0%
Wednesday	217	12.5%
Thursday	244	14.0%
Friday	264	15.2%
Saturday	288	16.6%
Sunday	243	14.0%
	<u>1,737</u>	<u>100.0%</u>

Source: District's Emergency Reporting database

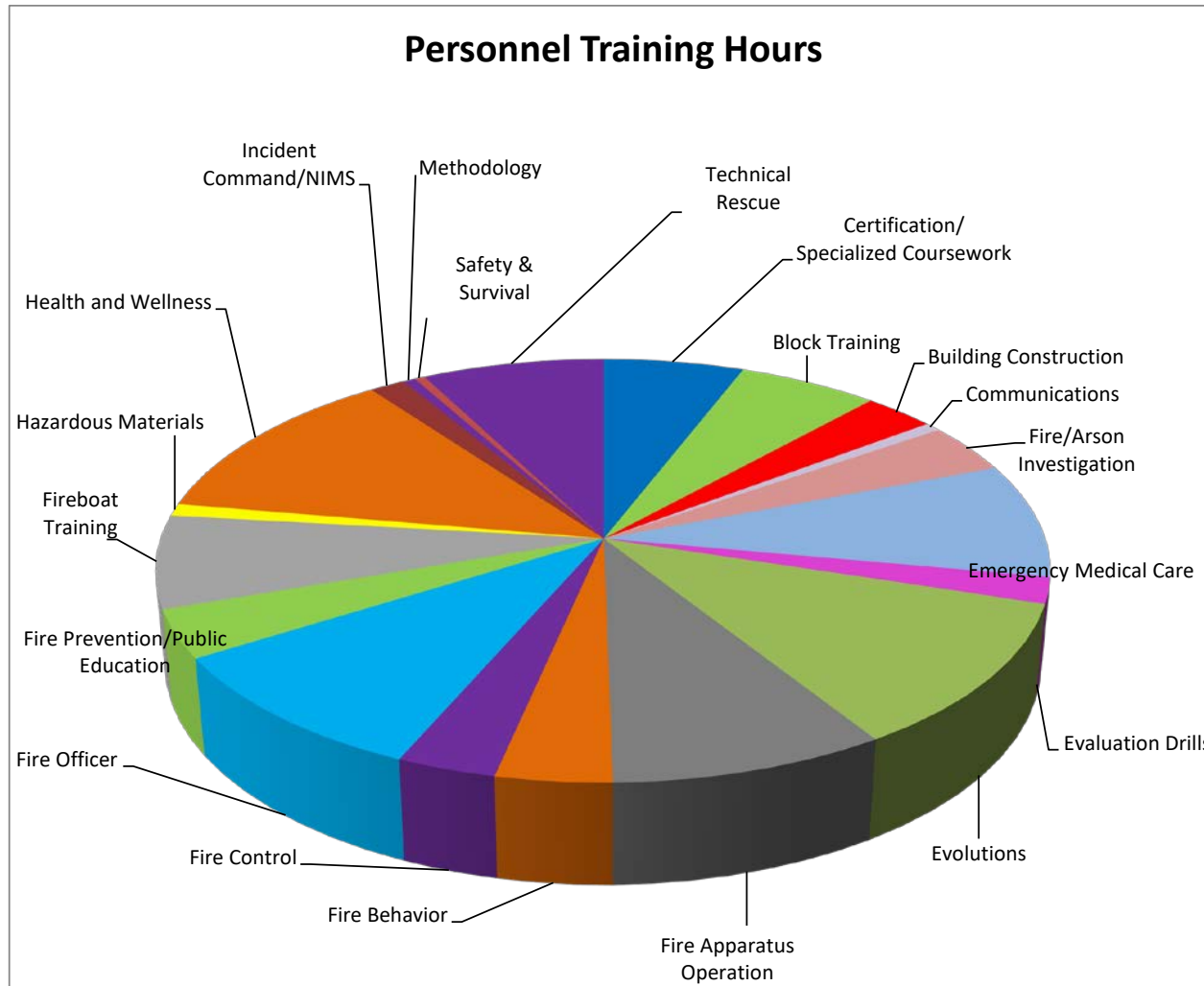
# Tiburon Fire Protection District Call Frequency Analysis by Type Last Ten Fiscal Years



<u>Fiscal</u> <u>Year</u>	<u>Fire/</u> <u>Explosion</u>	<u>Over-</u> <u>Pressure/</u> <u>Rupture</u>	<u>Rescue/</u> <u>EMS Call</u>	<u>Hazardous</u> <u>Condition</u>	<u>Service</u> <u>Call</u>	<u>Good</u> <u>Intent</u>	<u>False</u> <u>Alarm</u>	<u>Severe</u> <u>Weather/</u> <u>Natural</u> <u>Disaster</u>	<u>Other</u>	<u>Total</u>
2008-09	47	1	816	46	168	60	134	7	-	1,279
2009-10	36	1	871	38	155	56	116	1	-	1,274
2010-11	45	2	920	40	214	33	161	4	2	1,421
2011-12	33	1	948	40	184	53	129	1	-	1,389
2012-13	40	2	1,002	36	185	48	143	2	-	1,458
2013-14	35	1	959	38	204	54	129	1	-	1,421
2014-15	38	-	1,013	33	207	31	155	17	-	1,494
2015-16	41	1	981	41	220	32	152	1	2	1,471
2016-17	42	4	1,142	51	261	57	153	6	2	1,718
2017-18	38	9	1,185	36	224	87	157	1	-	1,737

Source: District's Emergency Reporting database

**Tiburon Fire Protection District  
Personnel Training Hours  
Fiscal Year 2017-2018**



<u>Description</u>	<u>Hours</u>	<u>% of Total</u>
Administration and Organization	366	6%
Block Training	366	6%
Building Construction	186	3%
Communications	42	1%
Coursework	237	4%
Emergency Medical Care	550	9%
Evaluation Drills	124	2%
Evolutions	698	11%
Fire Apparatus Operation	544	9%
Fire Behavior	228	4%
Fire Control	196	3%
Fire Officer	598	10%
Fire Prevention/Public Education	230	4%
Fireboat Training	444	7%
Hazardous Materials	58	1%
Health and Wellness	766	12%
Incident Command/NIMS	93	1%
Methodology	32	1%
Safety & Survival	27	0%
Technical Rescue	476	8%
	<b>6,261</b>	<b>100%</b>

Source: District's Emergency Reporting database