

# **BAINBRIDGE ISLAND FIRE DEPARTMENT**

## **BOARD OF COMMISSIONERS**

### Meeting Minutes

August 12, 2026

Chair Scott Isenman called the Board of Commissioners meeting to order at 4:30 PM. Present were Commissioners Bruce Alward, Tim Carey, John De Lanoy, and Fritz von Ibsch (remote); Fire Chief Jared Moravec; Deputy Chief Brian Carson; Human Resources Manager Shannon Webber; and Finance Manager Ed Kaufman.

### AGENDA ADDITIONS & DELETIONS

None

### PUBLIC COMMENT

None

### FIRE CHIEF'S REPORT

- Mobilization Update: Deputy Chief Carson briefed the Board on recent wildfire deployments including the Old Trails fire in Spokane and the Sinlahekin fire north of Omak. LT Justin Foley and FF/EMT Danny Sacket deployed with Brush 21 to the Old Trail fire and assisted with fire suppression saving many structures. Their return is expected by the end of the week.
- Hiring Update: HR Manager Webber briefed the Board on the hiring efforts for the Assistant Chief of Operations position and for the creation of a FF/EMT hiring list. To date, BIFD has received 28 applications for the A/C of Operations position. First review of the applications will be by the end of August. The Department has distributed 160 application packets for the FF/EMT testing process. Applications for FF/EMT must be received by September 11<sup>th</sup>.
- Station 22 Open House: Chief Moravec provided a recap of the Station 22 Open House on August 8<sup>th</sup>. Over 100 Island residents stopped by for a tour of the station and for an opportunity to get up close with the fire apparatus. The Chief thanked the on-duty crew at Station 22 as well as Community Engagement Coordinator Karis Tsolomitis for organizing the event. The next Open House will be at Station 23 on September 21.
- Buxton Meadow Prescribed Fire: Chief Moravec briefed the Board on the upcoming prescribed burn at Buxton Meadow, Bloedel Reserve on August 17<sup>th</sup>. The Department has already conducted several prescribed fires at Bloedel and this year will be held pending weather conditions.

### GOOD OF THE ORDER

Commissioner De Lanoy inquired about the recent fire in Eagle Harbor on August 6<sup>th</sup> and the response of Marine 8.

Commissioner Carey thanked Commissioner Isenman for forwarding the video from Senator Elizabeth Warren regarding the rising costs of fire apparatus.

Commissioner De Lanoy noted that he recently attended an event for a public office candidate and was acknowledged as an elected official.

Chief Moravec discussed the Airlift Memorial clean-up and informed the Board that a member of the public had asked if he could assist with the annual upkeep of the Memorial.

Chief Moravec noted the upcoming pining ceremony for seven (7) Department members at 4:00 PM on August 21<sup>st</sup>.

Chief Moravec also reminded the Board that BIFD will be hosting the 25<sup>th</sup> Anniversary 9/11 Commemoration on September 11<sup>th</sup> at 11:00 AM at Station 21.

### CONSENT AGENDA

(Voucher numbers 37966 through 38027 totaling \$388,919.82, electronic fund transfers of \$1,040,299.98, July Payroll of \$969,733.65, 2026 Mid-Year Financials, Meeting Minutes 7/22/26). Commissioner Carey moved to approve the Consent Agenda as presented. Commissioner Alward seconded the motion, and the motion passed unanimously.

### BUSINESS AGENDA

#### 1. Fleet Replacement Plan

Chief Moravec requested endorsement of the Fleet Replacement Plan as presented at the July 22<sup>nd</sup> BOC meeting. Commissioner von Ibsch asked about the cost basis of the new Aid/Medic units and whether or not the amounts included equipment on the rigs. Chief Moravec said that equipment such as the gurneys and LifePaks are not included in the cost basis of the rig and the language in the Plan will be amended to properly denote this. Commissioner von Ibsch also noted that the Plan did not include discussion of the Ladder Truck and suggested moving action on the plan to after the discussion of the Ladder Truck in Business Agenda Item #2. Action was deferred until later in the meeting.

#### 2. Ladder Truck Review

Administrative Battalion Chief Josh Foley presented information regarding the potential replacement of the Ladder Truck (L23). Foley discussed the risk profile of Bainbridge Island, risk mitigation options available on the Island and a cost analysis. Please see the attached slide presentation for additional details. Commissioners asked for additional data and analysis including current fire sprinkler efforts in buildings with more than two floors on the Island and how often does BIFD staffing allow for response using L23. Commissioners also discussed whether or not the Board was interested in changing the current level of service by eliminating L23. Commissioner Carey moved to approve staff's efforts to maintain current levels of service while continuing to gather data on a future potential ladder replacement if the need is identified. Commissioner De Lanoy seconded the motion and the motion passed 4-0 with Commissioner von Ibsch abstaining.

#### 1. Fleet Replacement Plan (continued)

Upon completion of the Ladder Truck review, Commissioner Carey moved to endorse the fleet replacement plan and direct staff to clarify the equipping of the medic units, to add the current assumptions for the marine unit replacement with the grant, and to provide clarification that the analysis of the replacement of the ladder and rescue is ongoing and will be decided at a later date. Commissioner Alward seconded the motion and the motion passed unanimously.

### 3. EMS Transport Rates & Billing – 3 Year Review

Chief Moravec noted that when last reviewed in 2023, Resolution #06-2023, set a three-year timetable for the next review of transport billing rates. The Chief presented countywide comparative data about transport rates. BIFD currently has the lowest rates in Kitsap County. The Board discussed balance billing, the practice of billing the patient for the balance due between costs and insurance payments. Past Board direction has been to write-off the balance due to the existence of the EMS Levy. The Board asked staff to prepare a Resolution to include the following: increases in the transport rates to be on a par with other Kitsap County agencies; a cost-of-living increase per year; and, another review of the rates in three years. Staff will present the Resolution at a future meeting.

### EXECUTIVE SESSION

At 6:45 PM, Commissioner Isenman called for an Executive Session to last for 30 minutes. The Executive Session was called for collective bargaining planning per RCW 42.30.140(4)(b).

### ADJOURNMENT

The meeting was adjourned at 7:15 PM.

Submitted by:

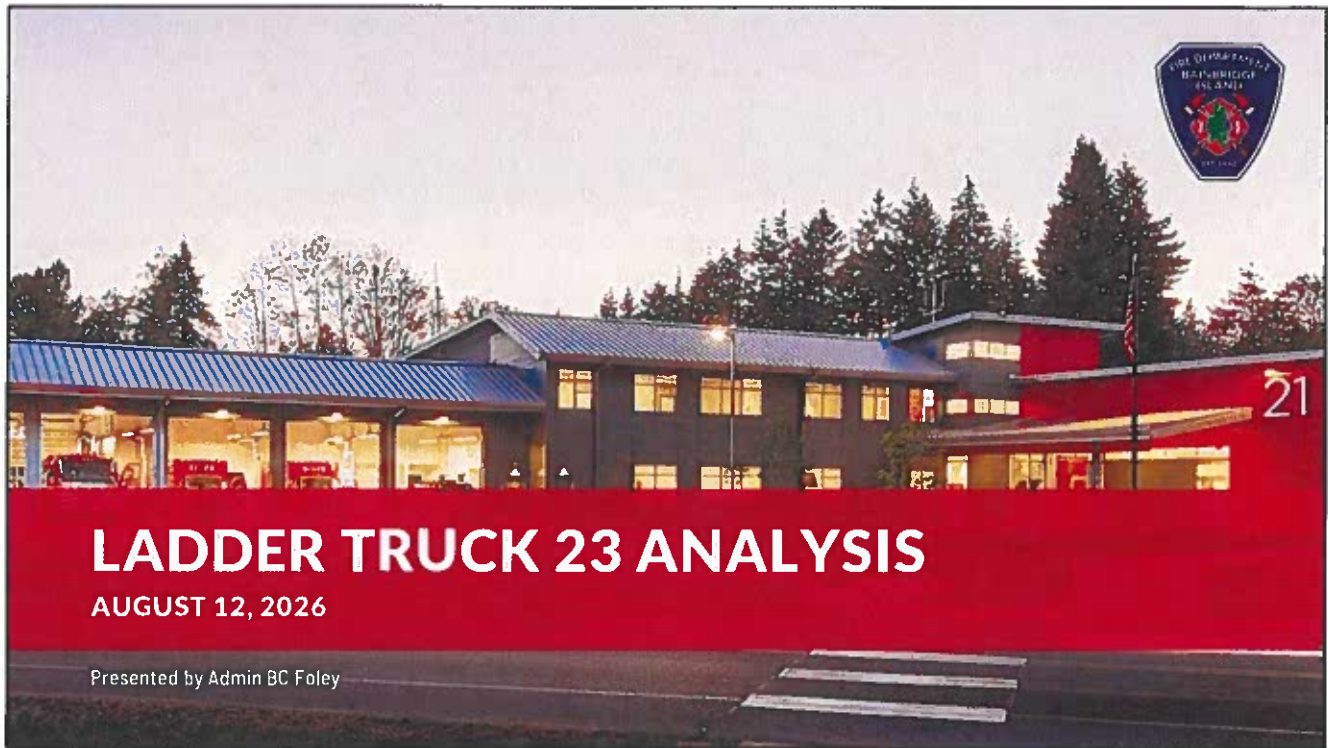


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Jared Moravec, Board Secretary

Approved

August 26<sup>th</sup>, 2026



## LADDER TRUCK 23

**01 RISK PROFILE**

**02 RISK MITIGATION OPTIONS**

**03 COST ANALYSIS**

**04 SUMMARY**



## RISK PROFILE



## FIREFIGHTER RESCUE SURVEY

- “The American fire service has never been able to determine if operations are actually saving more civilians from fire. The absence of operational direction provided by the traditional reporting mechanisms has never been called into questions because there has never been a comparison.

The Firefighter Rescue Survey provides an online platform for the firefighters who performed a rescue to provide information on the operation and outcome. Firefighter Rescue Survey is a retrospective, meta-analysis of thousands of actual fireground rescues, collected by our brothers and sisters around the country.

Firefighter Rescue Survey was created to highlight the most important aspect of our profession, saving lives. By recording the number and details of a rescue made on the fireground we will be able to tailor our training to methods and techniques that actually work. Improving our results to benefit the populations we serve.”



## 8% OF VICTIMS ON OR ABOVE THE THIRD FLOOR

- 6% of victims on the third floor
- 2% on the fourth floor or higher
- 5000 in the study
- 400 victims on or above the 3<sup>rd</sup> floor



## RISK PROFILE (BUILDINGS)

- Fieldstone, 10861 Manitou Park Blvd (82 units)
- Harbor Square, 170, 180, 190 Harbor Square Loop (180 units)
- Blis Apartment, 747 Hanami Ln (114 units)
- Madrona House, 8800 Madison House (51 units)
- Marshall Suites, 350 High School Rd (51 units)
- Island Crossing, 300 High School Rd (60 units)
- The Inn at Vineyard Ln, 610, 620 Ne Vineyard (24 units)
- Harborview Condos, 400 Harborview Dr (24 units)
- Harborview Condos, 428 Harborview Dr (32 units)



## RISK PROFILE (BUILDINGS CONTINUED)

- San Juan Building: 900 Winslow Way E (2 residential, 1 Commercial)
- Grow: 363 Ambrose Ln (18 units)
- Grow: 465 Ambrose Ln (12 units)
- Madrone Village: 132, 144, 156, 168 Hall Brothers Loop (38 units)
- 701 Ericksen (New construction) (24 units)



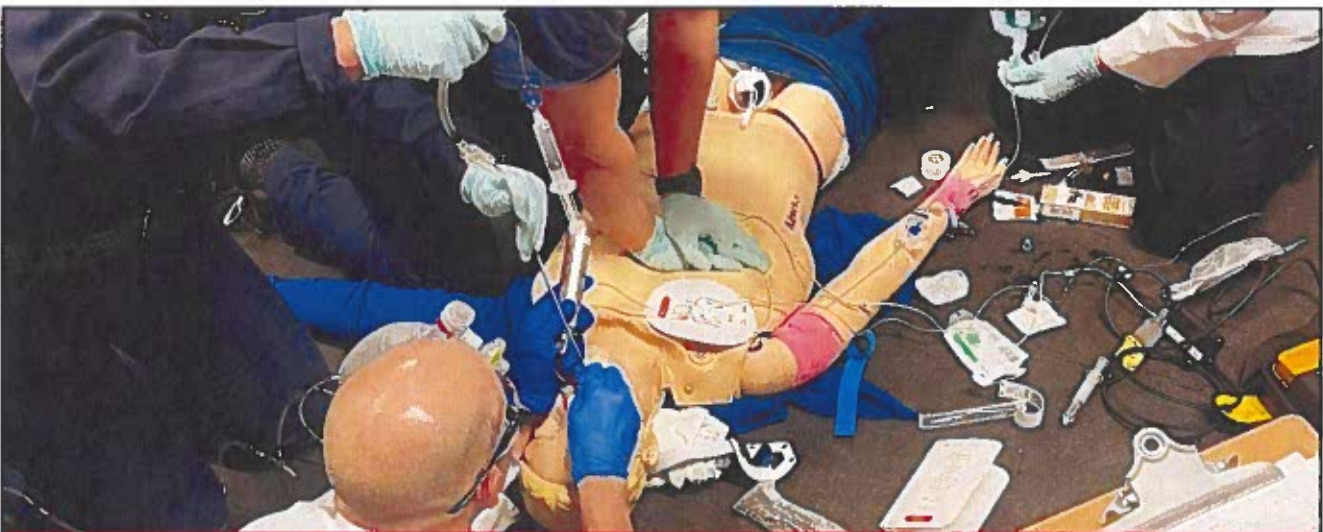
## POTENTIAL VICTIMS SUMMARY

- 1150 victims removed by window in Rescue Survey
- 200 victims removed on or above the third floor in Rescue Survey
- 14 buildings with four stories on Bainbridge Island
- An estimated 356 units above the second floor on Bainbridge Island



## RISK PROFILE (RESPONSE)

- **Eight** responses in 2021
  - **Seven** responses in 2022
  - **Sixteen** responses in 2023
  - **Four** responses in 2024
  - **Five** responses in 2025
- 
- **Total of 40 responses in past five years**



## RISK MITIGATION OPTIONS



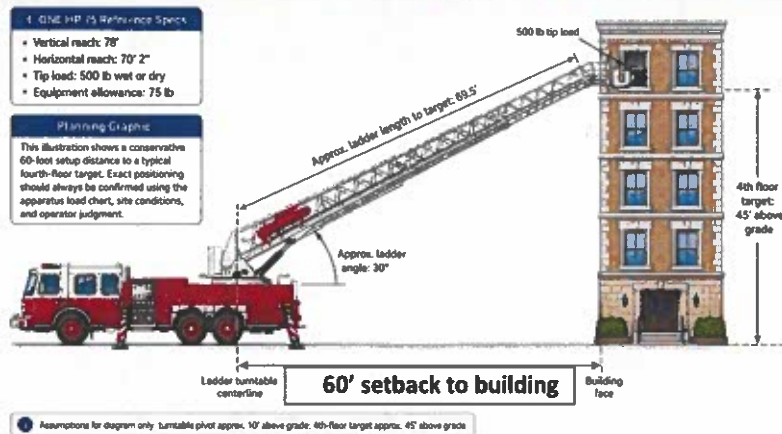
## MUTUAL AID

| Agency / Unit                          | Aerial                | Capabilities                                                 | Distance | Est. Time to Bridge |
|----------------------------------------|-----------------------|--------------------------------------------------------------|----------|---------------------|
| Central Kitsap Fire & Rescue Ladder 51 | 105' Pierce Arrow     | Primary response ladder, rescue, forcible entry, ventilation | 12.8 mi  | 25-30 min           |
| South Kitsap Fire Ladder 31            | 100' Pierce Arrow XT  | 1500 GPM pump, 500 gal tank, rescue and fire attack          | 27.9 mi  | 40-45 min           |
| Bremerton Fire Ladder 1                | 104' Rosenbauer       | 1500 GPM pump, city firefighting and rescue                  | 23.7 mi  | 35-40 min           |
| PSNS Ladder 28                         | 100' Rear-Mount       | 300 gal tank, industrial/fire protection response            | 27 mi    | 35-40 min           |
| NBK-Bangor Ladder 62                   | 75' Rear-Mount Aerial | 1500 GPM pump, 325 gal tank                                  | 11.4 mi  | 20-25 min           |
| Poulsbo Fire Ladder 71                 | E-ONE HP75            | 300 gal tank, pre-plumbed aerial ladder                      | 5.2 mi   | 10-15 min           |

BIFD | L23 ANALYSIS | 2026

11

## LADDER 71



BIFD | L23 ANALYSIS | 2026

12

## LADDER 23

### LADDER 23 REAL SPECIFICATIONS

- Apparatus type: Metz DLK 23-12 PLC II
- Year of manufacture: 2002
- Manufacturer No.: 6124-677000-000
- Rescue basket max payload: 2 persons / 595 lb (270 kg)
- Max permissible lateral force: 300 N
- Hydraulic fluid, cage system: Shell Aerofluid 4; 9.5 gallon (2 Liter)
- Operating pressure: 1160 PSI (80 bar)

### PLANNING GRAPHIC

This illustration shows the maximum possible setback for a 500 lb tip load according to the uploaded outreach chart. Exact placement must always be confirmed using the apparatus load chart, site conditions, and operator judgment.

Turntable pivot approx. 10' above grade



**Maximum 500 lb tip-load setback: 80 ft**  
Derived from the uploaded outreach chart for a 500 lb tip load.

Rescue basket  
**500 lb tip load**  
Based on maximum jacking width condition from outreach chart

Approx. ladder length to target: 89.4'

Approx. ladder angle: 26.6°

Vertical rise from pivot to target: 40'

Target height: 50' above grade

**80' setback to building**

**Assumptions for planning diagram only:** turntable pivot approx. 10 ft above grade; target height approx. 50 ft above grade; setback shown as 80 ft according to the uploaded outreach chart.

## 107' LADDER TRUCK

### PIERCE ASCENDANT 107' REFERENCE SPEC.

- Vertical reach: 107'
- Horizontal reach: 100'
- Tip load: 750 lb dry / 500 lb wet
- Equipment allowance: 100 lb

### PLANNING GRAPHIC

This illustration shows the maximum theoretical placement for a typical 4th-floor target. Exact positioning must always be confirmed with the apparatus load chart, site conditions, and operator judgment.

**COMPARED WITH E-ONE HP 75 EXAMPLE:**  
+40' additional setback shown in this 4th-floor planning scenario.



500 lb wet tip load (750 lb dry)

Approx. ladder length to target: 105.9'

Approx. ladder angle: 19.3°

4th floor target: 45' above grade

**100' setback to building**

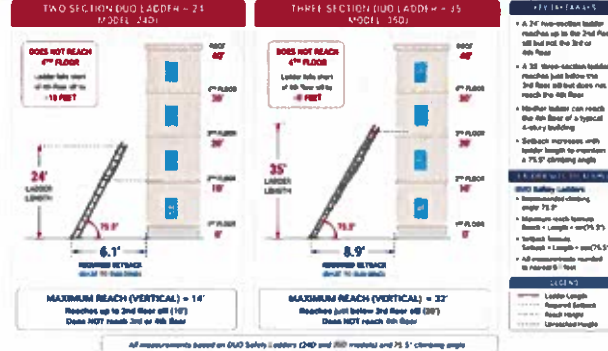
**Assumptions for diagram only:** turntable pivot approx. 10' above grade; 4th-floor target approx. 45' above grade.



**GROUND LADDERS**

**DUAL SAFETY LADDERS - TWO SECTION 24' VS. THREE SECTION 35'**

<sup>a</sup> Assumptions: 1) it was set at 70.8° (DWD 9/1/12), recommended cruising speed = 5.6 ft/s; 2) depth interval = 10' below 16 ft or height [11] = 16 m.



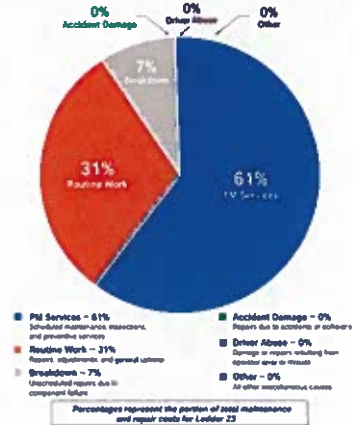
BIFD | L23 ANALYSIS | 2026 15



**COST ANALYSIS**

## MAINTENANCE COST

**LADDER 23 MAINTENANCE & REPAIR COSTS**  
Breakdown by Cause (Operating Cost Analysis)



Average of \$5500 annually in maintenance costs

Annual Inspection conducted by Third Party

## \$1.75 MILLION STRAIGHT LADDER

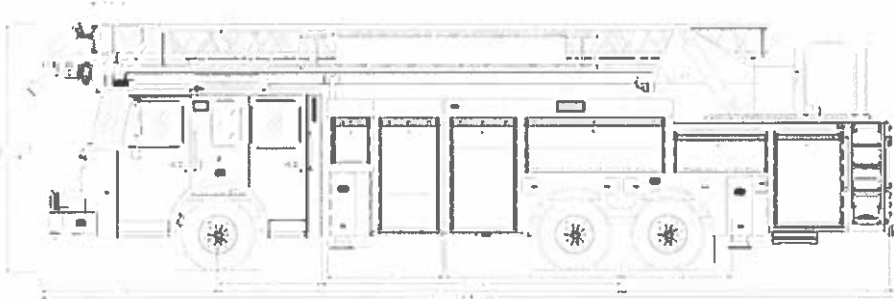
### S-180 CUSTOM AERIAL MODEL #NPNT107



Smeal S-180 107' Straight

\$1.75 million plus tax

MAY be able to combine  
Rescue 23 for \$500k+ savings





## SUMMARY



## NEXT STEPS

- Staff will maintain Ladder 23 in a ready state until replaced.
- Staff will explore ladder truck specifications that will allow for fleet consolidation.
- Staff will continue to pursue grant opportunities for 2027 and beyond.
- Staff will continue to plan for additional funding mechanisms in conjunction with 10-year financial plan review and future levy asks.

