# DUVALL KING COUNTY FIRE DISTRICT 45 NEW STATION INFORMATION AUGUST 2018



### **HISTORY**

### 1998 - SEISMIC STUDY MAIN STATION



## NOVEMBER 2000 DUVALL FIRE CONSTRUCTION BOND

- \$4.2 MILLION
- 20 YEAR
- 32 CENTS/\$1,000 ASSESSED VALUE
- BUILD A NEW/REPLACEMENT HEADQUARTERS
- BUILD A STATION ON THE EAST SIDE OF THE DISTRICT



WILL IT BE THERE
WHEN YOU NEED IT?
PLEASE VOTE YES
FIRE DISTRICT 45
PROPOSITION ONE

Paid for by the Duvall Career Firefighters(IAFF Local 2878) and the Citizens for Fire Dist. 45 PO Box 441 Duvall, WA 98019

PRSRT STD
U.S. POSTAGE
PAID
SEATTLE, WA
PERMIT NO. 4

#### PROPOSITION ONE WILL:

Replace the main Duvall fire station.

Build a second 24-hr staffed station in the eastern portion of the district (in the vicinity of Kelly Road).

Cost the average home owner \$1 to \$2 a month more than they are currently paying (this bond replaces a bond passed 10 yrs ago).

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Build a second 24-hr staffed station in the eastern portion of the district (in the vicinity of Kelly Road).

Firefighters (both volunteer and off-duty career) are generally not available to respond from home to the existing stations at Lake Marcel and on Mountain View Rd during week days?

The new eastern station would be staffed 24 hours a day, significantly improving emergency response times in the eastern half of the district?

The bond issue is endorsed by the Duvall Firefighter's Association and the Duvall Career Firefighters (IAFF Local 2878).





### 2003 - 2007 LOCATION SEARCH EASTSIDE STATION

- IMPROVE RESPONSE TIMES
- PREFER VACANT PROPERTY
- ACCESS ARTERIAL (SUCH AS CVR, KELLY ROAD, BIG ROCK ROAD)
- MINIMIZE IMPACT ON NEIGHBORHOODS
- CRITICAL AREAS
- WATER

# OCTOBER 2007 DEPARTMENT PURCHASES DNR SITE

- \$190,000
- MULTI-YEAR PROCESS
- Many studies prior to purchase
- INTERSECTION OF
  - CHERRY VALLEY ROAD
  - KELLY ROAD
  - MOUNTAIN VIEW ROAD

#### RECESSION

- BY 2012, 35% REDUCTION IN REVENUE
- BUDGET PROJECTIONS SUGGEST LAYOFFS
  - NO FUNDS TO OPERATE AND STAFF A SECOND STATION

# 2011 STOP WORK ON NEW STATION BOND MONEY DEFEASED

- Board cites economic downturn, better to rebuild an existing station than build a second new station
- APPROXIMATELY \$2.25 MILLION

### 2012 AND 2016 M&O LEVY

- 4 YEAR LEVIES
- MAINTAIN STAFFING LEVELS

### **2013**WA STATE SURVEY AND RATINGS BUREAU

- INFLUENCED HOMEOWNER INSURANCE RATES
- MAJORITY OF UNINCORPORATED AREA: PROTECTION CLASS 5
- NEAR LAKE MARGARET: DROPPED TO PROTECTION CLASS
   9A (400+ RESIDENCES)
  - REASON? ENGINE RESPONSE TIME
  - INSURANCE RATES TRIPLED

# **2014** ECONOMIC RECOVERY BEGINS

• REVENUE PROJECTIONS STABILIZING

# JUNE 2014 DISTRICT ADOPTS NEW STRATEGIC PLAN

- IDENTIFIES/PRIORITIZE SECOND STATION
  - RESPONSE TIMES
  - IMPROVE INSURANCE PROTECTION CLASS

# **2014**WORK RESUMES ON STAFFING A SECOND STATION

- REMODEL AND STAFF EXISTING ON MOUNTAIN VIEW
- OR
- REEVALUATE BUILDING ON THE DNR SITE

# LATE 2015 DNR SITE – TOO EXPENSIVE TO DEVELOP

- Costs to:
  - RELOCATE FOREST ROAD
  - MANAGE SURFACE WATER RUNOFF
  - WETLAND BUFFER AREAS INCREASED IN SIZE
  - SEISMIC ZONE
  - TRAILHEAD ACCESS
  - FUNCTIONAL AREA OF SITE TOO SMALL

# SEPT 2016 DISTRICT COMMITS TO BUY NEW SITE

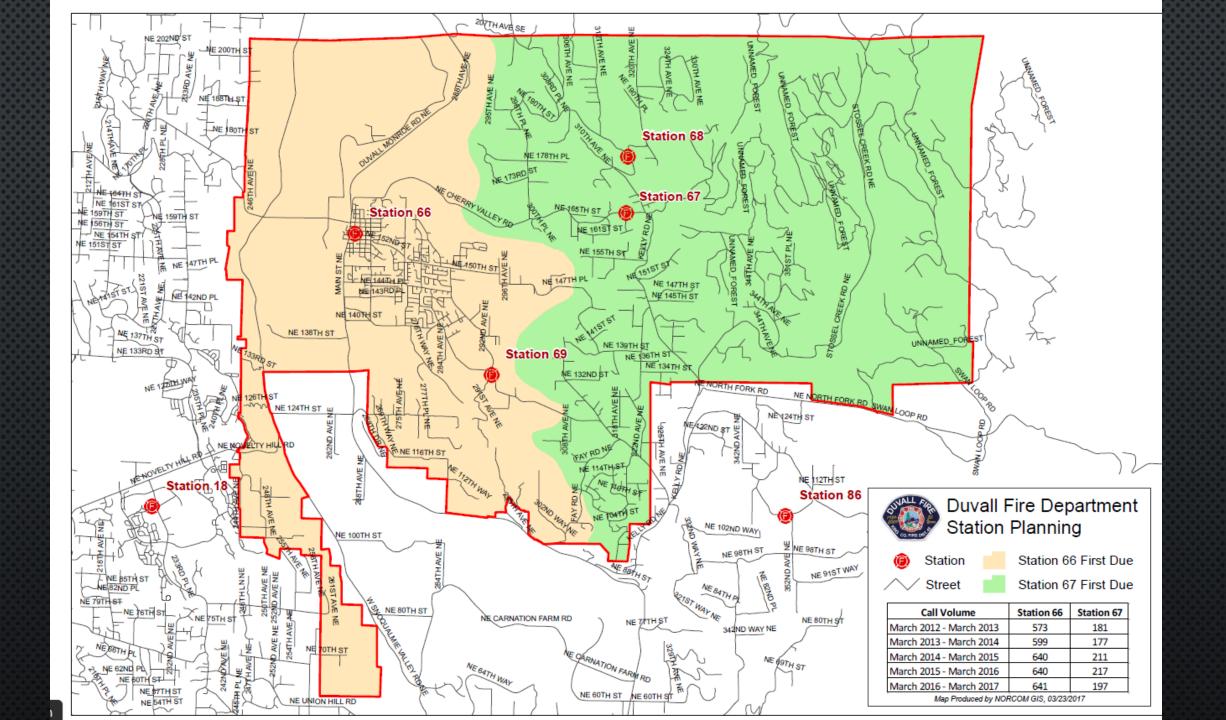
- 318<sup>TH</sup> AND CHERRY VALLEY ROAD
- \$160,000

### FEB 2017 DISTRICT DECLARES DNR PROPERTY SURPLUS

SPRING 2017

DNR REPURCHASES PROPERTY

• DNR BUYS SITE FOR SAME PRICE DUVALL FIRE PAID 2008



#### EMERGENCY RESPONSES EACH AREA

Call Volume	Station 66	New Station
March 2012- March 2013	573	181
March 2013 – March 2014	599	177
March 2014 - March 2015	640	211
March 2015 – March 2016	640	217
March 2016 – March 2017	641	197

Number of responses per station may be higher, as some incidents require multiple units

### **DRIVE** TIMES

- DRIVE TIMES FROM MAPQUEST
- TRAVEL AT SPEED LIMIT
- DIFFERENT MAPPING PROGRAMS CALCULATE DIFFERENT DRIVE TIMES
- RESPONSE TIME GOALS
  - SIX MINUTES FOR EMS, EIGHT MINUTES FOR FIRE, PER STRATEGIC PLAN

Description	Address	From new station (minutes)	Current drive time (minutes)	From St 85/ Carnation (minutes)	From St 35/ Cottage Lake (minutes)	From St 18/ Redmond Ridge (minutes)
Lake Margaret	19700 324th Ave NE	<mark>6</mark>	<mark>15</mark>	<mark>22</mark>	25	30
End of Mountain View	20000 Mountain View Road NE 18200 Mountain	<mark>7</mark>	<mark>16</mark>	<mark>23</mark>	26	30
Station 68	View Road NE	<mark>3</mark>	<mark>12</mark>	<mark>19</mark>	22	24
Proposed station, 318th CVR	31800 NE Cherry Valley Road	O	8	<mark>16</mark>	18	20
Kelly Road and Stossel Creek	13200 Kelly Road NE	<mark>5</mark>	<mark>13</mark>	<mark>11</mark>	23	18
139th and 322nd	13900 322nd Ave NE	4	<mark>13</mark>	<mark>13</mark>	22	21
Stillwater Elementary	11530 320th Ave NE, Carnation	8	<mark>11</mark>	<mark>10</mark>	21	16

#### RESPONSE AND STAFFING

- FIREFIGHTER/EMTs 24/7
- AID CAR
- ENGINE
- OTHER RESPONSE VEHICLES AS APPROPRIATE

#### PROPOSED TIMELINE

- Conditional Use Permit September 2017
   THROUGH FEBRUARY 2018
- BUILDING PERMIT MARCH 2018, 5-6 MONTH REVIEW
- BIDS AUGUST 2018
- Construction begins fall 2018
- MOVE IN EARLY SUMMER 2019

#### **ACTIVITIES ON SITE**

- SIGNAGE
- VISITORS TO SITE AS PART OF APPLICATION AND BID PROCESS

#### SUMMARY

- BENEFITS
  - REDUCE RESPONSE TIME
  - LOWER INSURANCE COSTS
  - IMPROVE SERVICE DELIVERY (STAFFING, SECOND IN)

### CONTACT/ADDITIONAL QUESTIONS

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