

**PROJECTED POPULATION GROWTH IMPACT  
ON CARSON CITY AND THE CARSON CITY  
SCHOOL DISTRICT**

Carson City Supervisors/Carson City School District Board of  
Trustees Joint Meeting

June 15, 2017



# PROJECTIONS BASED ON HISTORICALS

## Carson City Population

- 1960 – 5,163
- 1970 – 15,468
- 1980 – 32,022
- 1990 – 40,443
- 2000 – 52,547
- 2010 – 55,274
- 2020 – 58,000 (est.)
- 2030 – 65,000 (est.)
- 2040 – 75,000 (est.)

## Carson City School District Student Population

- 1960 – ???
- 1970 – ???
- 1980 – ???
- 1990 – 6,143 (15.2% of CC pop.)
- 2000 – 8,091 (15.4% of CC pop.)
- 2010 – 7,405 (13.4% of CC pop.)
- 2020 – 7,772 / 8,931(est.)
- 2030 – 8,710 / 10,008(est.)
- 2040 – 10,050 / 11,548(est.)



# **STUDENT POPULATION BREAKDOWN PROJECTION BASED ON CURRENT**

- **Currently (2016-2017 School Year):**
  - **Elementary School - 46.82%**
  - **Middle School – 22.60%**
  - **High School – 30.58%**



# STUDENT POPULATION BREAKDOWN PROJECTION BASED ON CURRENT

<b>Elementary</b>	<b>Middle</b>	<b>High</b>
<b>2017 – 3,682</b>	<b>2017 – 1,777</b>	<b>2017 – 2,405</b>
<b>2020 – 3,638 / 4,181</b>	<b>2020 – 1,756 / 2,018</b>	<b>2020 – 2,376 / 2,730</b>
<b>2030 – 4,077 / 4,685</b>	<b>2030 – 1,968 / 2,261</b>	<b>2030 – 2,663 / 3,061</b>
<b>2040 – 4,705 / 5,406</b>	<b>2040 – 2,270 / 2,610</b>	<b>2040 – 3,072 / 3,531</b>



# **PROJECTIONS BASED ON CURRENT PROPOSED CONSTRUCTION**

- **Conversion Factors**

- **Single Family – 38.0 per 100 units**

- **Apartments – 20.0 per 100 units**

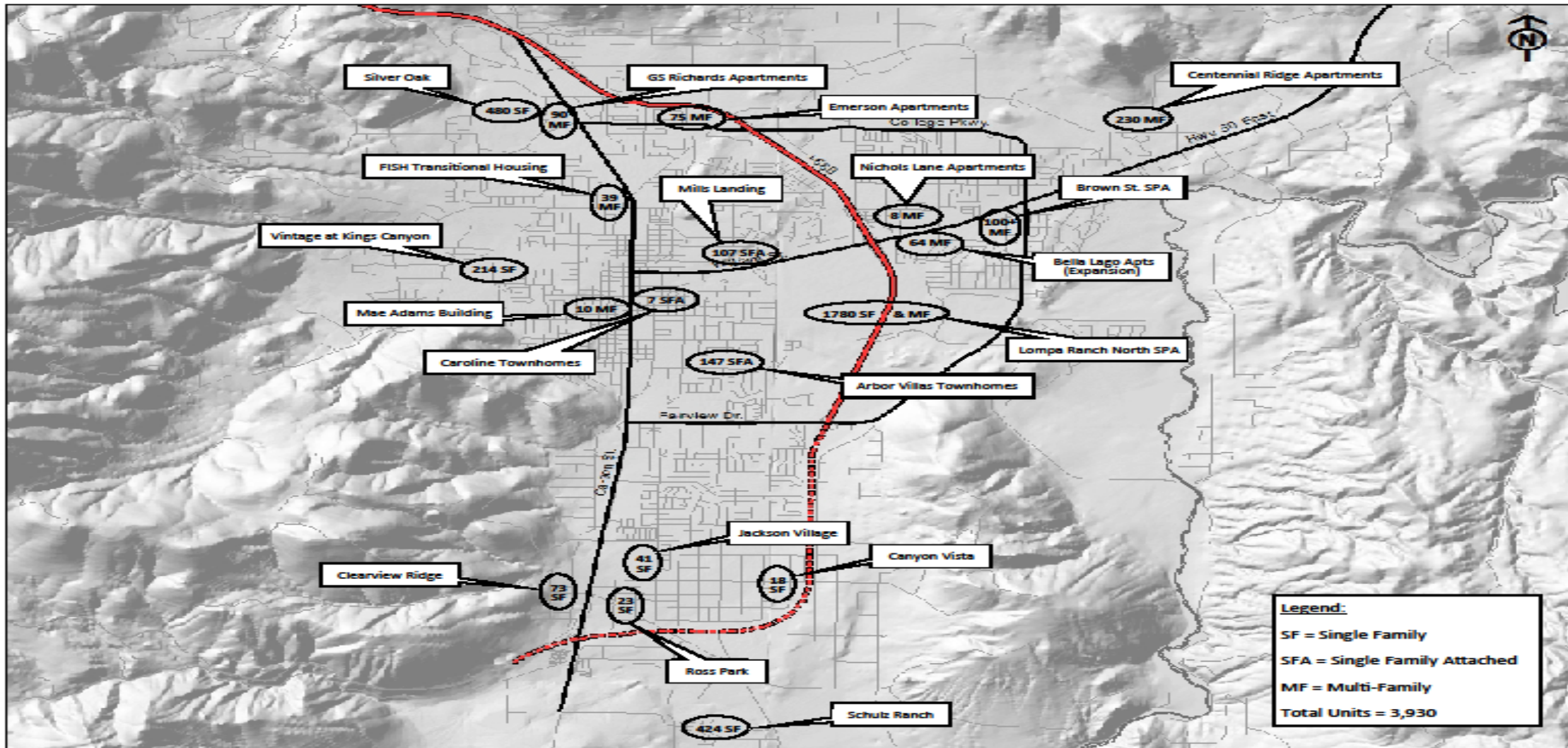
- **Condo/Townhomes – 10.4 per 100 units**

- **Composite – 30.7 per 100 units**

- **Prices an important variable, but not quantifiable yet**

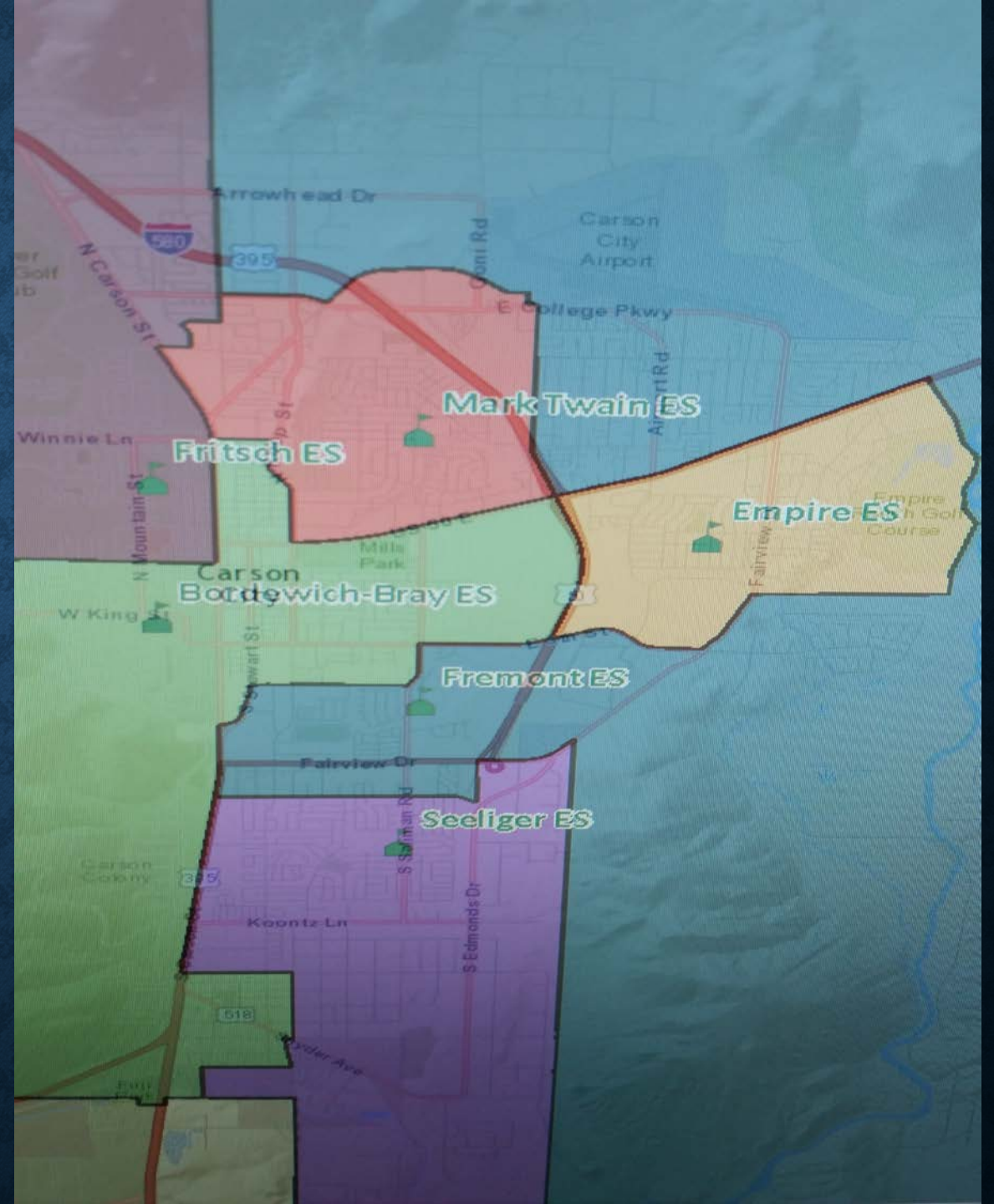


# ANTICIPATED CONSTRUCTION





# CURRENT SCHOOL ZONES





# **ADDITIONAL STUDENTS BASED ON CURRENT ANTICIPATED CONSTRUCTION**

- **Bordewich Bray Zone – 136**
- **Fritsch Zone – 208**
- **Mark Twain Zone – 21**
- **Fremont Zone – 609**
- **Empire Zone – 27**
- **Seeliger Zone – 184**
- **The School District is concerned about permits being granted in concentrated areas**



**ELEMENTARY ZONES****ES****MS****HS****TOTAL****Bordewich Bray****64****31****42****136****Fritsch****97****47****64****208****Mark Twain****10****5****6****21****Fremont****285****138****186****609****Empire****13****6****8****27****Seeliger****86****42****56****184****TOTAL****555****268****362****1185**



<b>SCHOOLS</b>	<b>Current Enrollment</b>	<b>Projected Increase</b>	<b>New Enrollment</b>
<b>Early Childhood</b>	<b>88</b>	<b>18</b>	<b>106</b>
<b>Bordewich Bray</b>	<b>642</b>	<b>61</b>	<b>703</b>
<b>Fritsch</b>	<b>518</b>	<b>94</b>	<b>612</b>
<b>Mark Twain</b>	<b>662</b>	<b>7</b>	<b>669</b>
<b>Fremont</b>	<b>521</b>	<b>282</b>	<b>803</b>
<b>Empire</b>	<b>662</b>	<b>10</b>	<b>672</b>
<b>Seeliger</b>	<b>589</b>	<b>83</b>	<b>672</b>
<b>Carson Middle</b>	<b>1094</b>	<b>151</b>	<b>1245</b>
<b>Eagle Valley Middle</b>	<b>683</b>	<b>117</b>	<b>800</b>
<b>Carson High</b>	<b>2236</b>	<b>356</b>	<b>2592</b>
<b>Pioneer High</b>	<b>169</b>	<b>7</b>	<b>176</b>
<b>TOTALS</b>	<b>7864</b>	<b>1186</b>	<b>9050</b>



# **CCSD FACILITIES MASTER PLANNING COMMITTEE**

- **Meetings since October 2015 – March 2017**
- **Goal of putting together facilities plan for coming years**
- **Guided by Strategic Plan**
- **Focused goals of increasing capacity, replacing portable classrooms, instructional needs, major maintenance and improvements.**
  - **Potential rezoning**



# **CURRENT CLASSROOM AVAILABILITY**

- **Fremont Elementary – 1 traditional classroom**
- **All other schools – 0 traditional classrooms**
  
- **Steps have already been taken at schools to get creative with learning and office space.**



# **NEAR FUTURE NEEDS**

- **New Elementary School**
  - **250 new students (PREKindergarten-5<sup>th</sup>) (approximately 1300 new units)**
  - **Likely need to rezone all elementary schools, adding 200 students to new school from other schools**
  - **Operating costs would not be covered until 342 new students, but we may not be able to wait that long.**
  - **Would allow for populations to be reduced at all elementaries AND make room for full-day PREKindergarten classrooms.**
- **New or Expanded Middle School**



# FUNDING FOR GROWTH

- **FY17 \$16.9 million in bond revenues**
- **FY21 \$20 million (expected)**
  - **New elementary school**
    - **Earliest completion 2022-2023 school year**
    - **Washoe CSD recently increased their expected costs per new elementary to \$23 million (not including land)**
      - **Speed of construction phasing and permits, escalation of construction costs and expected interest rate increases of concern**
- **FY26 Next bonding availability**
  - **New school in 2028-2029 school year**
- **Request that any developments that will significantly increase student enrollment be required to donate land as a Condition of Development**