# Sausalito Marin City School District

**FACILITIES NEEDS ANALYSIS** 



- MLK Academy Middle School: Constructed 2008.
- Annex Building: Constructed 1959
- Portable Classroom Wing: 2001 American Modular Buildings



Martin Luther King, Jr. Academy

# Main Building/Middle School



#### Main Building/Middle School Needs

- Acoustic treatments throughout building
- Additional Cabinets (Casework)
- Replace/Repair Furnace Unit in Gymnasium
- Add door light (glass) at Assistant Principal's office

### Main Building

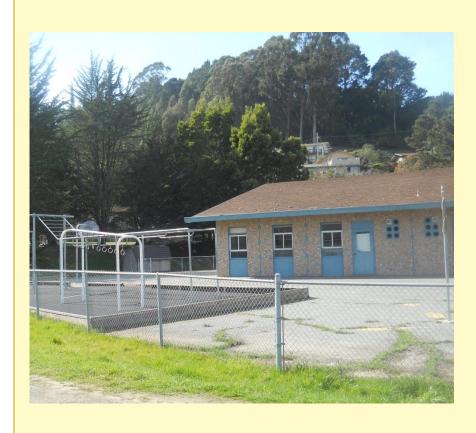
**Assistant Principal's Office** 

Metal Deck Ceiling needs acoustical treatment





# **Annex Building**





# **Annex Building**





## **Annex Building**

- The Annex was constructed in 1959 and has outlived its useful life.
- Building is constructed of Pre-Cast Concrete Panels. Any significant remodel would trigger requirement for seismic retrofit. Cost of modernization exceeds 70% of cost for new construction.
- Building systems are original (HVAC, doors, windows, many original finishes- etc.)

## Portable Classroom Buildings

Modular Line Roof Leak

Water damaged floor





## Portable Buildings

- The MLK campus contains a complex of 5 portable classroom buildings dating from 2001.
- Per state guidelines portable classrooms have a life expectancy of 15 years.
- Visual evidence of water intrusion at modular lines is present, indicating current or imminent roof failure.
- Based on the current condition of the buildings and their relative age, we do not recommend significant investment into these structures.

#### Other Site Needs

- Covered Eating Area
- Exterior Drinking Fountains
- Increased Parking Capacity
- Path of Travel Improvements
- Field modernization
- Fencing
- Playground Remodel/Replacement



5 Standard 960 SF Classrooms

Staff Restroom (65 SF), Office (120 SF) & Conference/Staff Room (200 SF)

Student Restrooms (180 SF Each)

Custodial (50 SF)

Kindergarten Classroom with Toilet Rooms (1440 SF)

Total Space: 7,000 SF



**Annex Replacement/Elementary School : Potential Location** 



- 2 Preschool Areas
- 1 Parent Center

Restrooms

Playground Area



# **Preschools & Parent Center: Potential Location**

#### **Current Needs:**

Site parking is undersized. Additional structures will likely place further strain on existing lot.

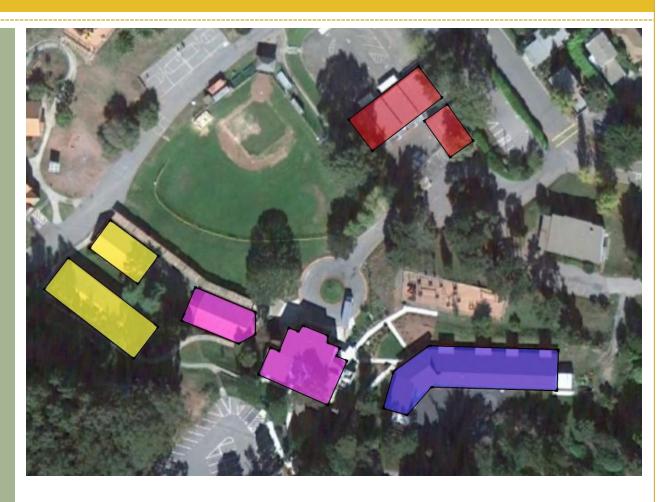
Potential locations for Additional Parking & Improved Circulation/Drop Off



#### Additional Parking/ Improved Drop Off: Potential Location



- K-Pod: Constructed 2005
- Portable Classroom
  Wing: American
  Modular 2004
- Tree House &
  Multipurpose Building:
  Constructed 1991
- Lower Campus: Constructed 1980's



**Bayside Elementary School** 

#### **Bayside Elementary Needs**

- Repair/Replace Siding, Repaint
- Roof Evaluation
- Downspout & Gutter Replacement
- Replace/Augment Exterior Lighting
- Entry road drainage improvements
- Replace outdated playground & railroad tie staircase

# Downspout has rusted through

**Dry Rotted Siding** 





**Undersized/Aged Exterior Lighting** 

**Roof Oxidation & Lichen Growth** 





BARD HVAC Unit Condensate Drainage is Accumulating at Foundations (Along Fence Line)





#### Railroad Tie Staircase Does Not Meet Code

**Roof Oxidation at K-Pod** 



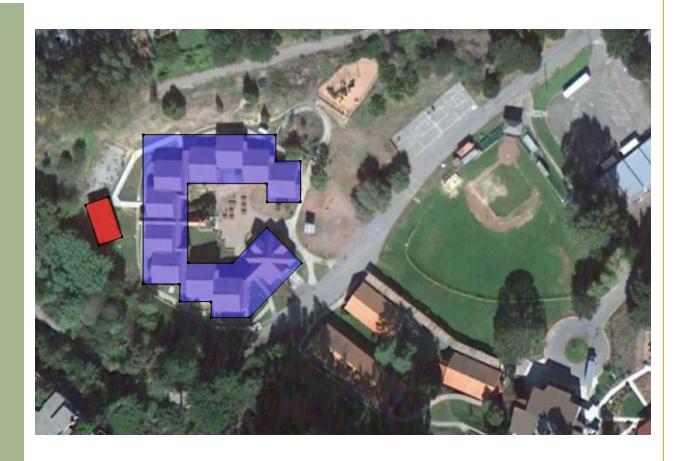


# Potential Gymnasium Location



Willow Creek Academy: Constructed 1990

One Mod-tech Portable Classroom Building: Constructed 2004



**Willow Creek Academy** 

#### Willow Creek Academy Needs

Toilet Rooms Require Remodeling

Siding Repairs & Paint

Covered outdoor eating area

## Willow Creek Academy

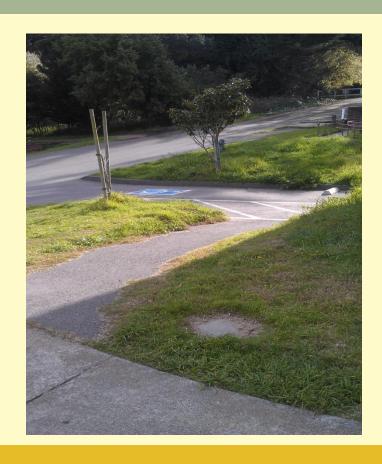
#### **South Elevation**





# Willow Creek Academy





Draft Board Meeting 4/16/2012

33 Buchanan Drive: Constructed 1940's



**33 Buchanan Drive** 

#### 33 Buchanan Drive

- Constructed in 1940's as part of ship yards
- Remodeled in 1980's
- Building has two roof structures
- Differential settlement has occurred
- Could be salvaged for historical significance at an increased cost. State policies indicate demolition and replacement.

# 33 Buchanan Drive





District Office: Constructed 1940's



**District Office** 

### **District Office**





#### **District Office**

 Could be salvaged for historical significance at an increased cost. State policies indicate demolition and replacement.

 Site is suitable for future gymnasium location or additional parking.

#### Facilities Master Plan

✓ Overview of District:

Mission, Vision, and Core Values

✓ History of Enrollment:

Previous 10 year snapshot

✓ Current Enrollment Trends:

Where we are heading

✓ Current Description of Facilities:

How we use what we have

**✓** 5-10 year Facilities Need Projections

What is going to be needed

✓ Facilities Needs Analysis

What needs fixing/renovation/rebuilding

**✓ Educational Specifications/Program Planning Process** 

What is needed/Who is involved

**✓** Future Facilities Process

School Facilities Design Consultant & Architect