



SPOTLIGHT ON: PUBLIC BUILDINGS

The City of Livermore owns and manages the more than 40 buildings throughout the City that are supported by the General Fund. These buildings include libraries, fire stations, police facilities, maintenance centers, administrative offices, and other community service buildings.

Currently, these public buildings have an overall health grade of "C". This grade is based on the physical and financial conditions of the buildings. It tells us that while some assets are in poor condition, the buildings are generally in decent shape.

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Number of Buildings:	

Quick Eacts

29,116 **Individual Assets:**

42

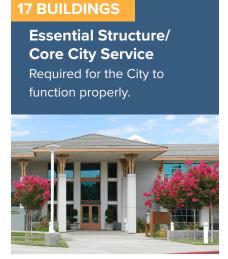
Cost to Replace all Assets: \$131.4M

Annualized Repair/ \$3.8_M **Replacement Cost:**

Asset Health Grade:

What kind of buildings does the City own?

Building facilities are divided into three categories based on how critical the structure is for the ongoing operations and functioning of the City. Buildings that have dedicated funding sources (like the Airport and Water Reclamation Plant) are not included in this fact sheet.



City Hall



Civic Center Library

15 BUILDINGS **Enrichment Facility/** Specific Usage Provides benefits for a limited number of people.

Hagemann Ranch

Risk Analysis

Every building contains hundreds of individual assets—doors, windows, plumbing, electrical wiring, lights, etc. Each one of those assets must be maintained, repaired, and eventually replaced. Is there a broken window? Is the roof old and in need of replacement? Is there faulty wiring?



The City calculates the risk level for each asset based on the following formula:

Probability of Failure

How likely is it that the asset will fail?

Consequence of Failure

What would happen if the asset failed?

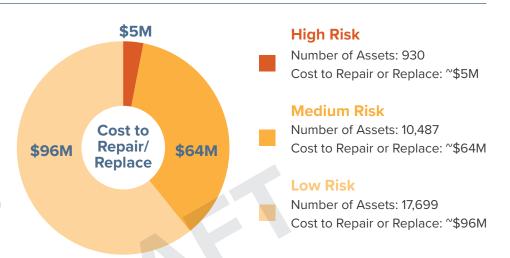
Level of Risk

For example: A fire station with an outdated electrical system has a much higher Consequence of Failure than a broken water fountain in a library.

Current Level of Risk

The following chart shows the current level of risk for all building assets, along with the cost to repair or replace all assets in each risk category.

Over time, assets in the Medium and Low risk categories will become higher risk as they age.



Catch Up and Keep Up

The City grades replacement and rehabilitation costs in two ways: "Catch Up" and "Keep Up".

Catch Up refers to the immediate costs to repair or replace critical assets at higher risk of failure.

Keep Up refers to the cost of subsequent repair and replacement needs once the Catch Up needs have been met.

Catch Up Grade: F Keep Up Grade: A

The low Catch Up grade means there is insufficient available funding to improve the condition of the high risk assets. The high Keep Up grade means there may be adequate funding to keep up once Catch Up needs are met.

Learn more about Livermore's Asset

Management Program at LivermoreAssets.net

