Library Services and the Housing Crisis

Housing and City Infrastructure

- Santa Clara needs more housing
- More housing means more residents
- Infrastructure needs to keep up with added housing and residents
 - Streets (traffic) and sewers
 - Schools
 - Utilities
 - Public Safety (fire and police)
 - Parks and Recreation
 - Senior Facilities
 - Libraries
- We want to maintain high level of library service
- How can we quantify future library needs?

Expected Population Increase: 50 Years of Historic Population Growth

- Estimated 2018 population: 127,134
- City planning page shows various project in the pipeline
 - Under construction, approved, in planning
- 19,880 additional dwelling units
 - Doesn't account for numerous specific plans
- 53,880 new residents, a 43% increase in population
 - Using 2.73 residents per dwelling unit (from East Tasman Specific Plan)
- Close to increase in population from mid-1960s to 2017
 - 50 years of population growth!!

Current Library Service

Existing Conditions	Sq Ft	Items
Central Library	80000	341148
Northside Library	15000	70252
Mission Library	7700	12821

Projected Library Deficit Equivalent to Three Northside Libraries!

- Current "Quality of Service" measures for library services
 - (from Tasman East EIR)
 - 0.85 square feet per resident
 - 3.69 items per resident
- Scaled to 53,880 new residents:
 - 45,800 square feet of library space
 - 198,800 items
- 45,800 square in terms of existing libraries
 - ~ 3 Northside Libraries
 - > 0.5 Central Libraries

Capital Expense to Meet Space Needs

- \$45.8 Million: Capital spending needed to maintain quality of service
 - Current building cost estimate: \$1000 / sq ft
 - 45,800 sq ft scales to *\$45.8 Million*
- +\$4.4 Million per year: Increased operating income needed
 - Average operating income per capita: \$82.47
 - 53,880 new residents works out to\$4.4 Million in additional annual operating income
 - Increase from \$10.4 Million annually (2018) to \$14.8 Million
- Time frame of 10 Years?