City Council is in summer session - no July Council Meetings

BUILDING AND OCCUPANCY PERMITS: Building permits were issued to:

1. North American Roofing services Inc., for partial re-roofing at the Great Mall at an estimated construction cost of $905,678.
2. Eagle Pools, Inc., for the swimming pool and spa on the 8th floor of the parking garage for The Edge, a 381 residential units with 8,000 sf commercial space development located at 765 Montague Expressway at an estimated construction cost of $227,860.
3. Saruchi Warwatkar DDS, for tenant improvement of a new dental office located at 470 East Calaveras Boulevard at an estimated construction cost of $200,000.
4. Analog Devices, Inc., a circuit manufacturing company, for tenant improvements at their facility located at 275 South Hillview Drive at an estimated construction cost of $200,000.

Building permit application was submitted by Toll Brothers, Inc., for the construction of 59 townhomes residential development located at 1980 Tarob Court, at an estimated construction cost of $11.1M.

The following businesses have received final inspection and are now open for operation:

1. Social Play and More, a social group instruction for children located at 531 South Main Street.
2. Volition Fitness LLC, a personal training fitness center located at 1840 Houriet Court.
3. H V Welker Company Inc., a flooring company expanding within Milpitas to 386 Railroad Court.
4. Party Fever, a party supplies retail and rental store located at 1343 Jacklin Road.

CONSTRUCTION UPDATE:

The Edge, a 381 units apartment complex with 8000 sq. ft. of commercial, wrapped around 9-story garage building development by Citation Homes located at 765 Montague Expressway.

Concrete work on the parking garage is nearly complete and work on the commercial and apartments has begun. See photos below.

POLICE DEPARTMENT UPDATE: On Tuesday, July 4, 2017, the City of Milpitas held the Annual Fourth of July Celebration Event at the Milpitas Sports Center. The Milpitas Police Department had twenty-seven (27) officers, seven (7) citizen volunteers, and four (4) crossing guards who worked along with other City departments and personnel and assisted with general security and traffic control to help ensure a successful event.
Engineering Weekly Report
July 7, 2017

BART Construction (at approximately 90% complete) will create intermittent traffic impacts in the following areas:

- **Montague Expressway**: Montague Expressway now has a street-level bridge that will pass over future BART that is in a trench below. To minimize impacts to the travelling public during peak commute hours in the AM and PM, all lanes will be open. The contractor for the County’s Montague Widening project, OC Jones, has completed their second stage of construction and they partially reopened South Milpitas Boulevard on February 5, 2017, for “right-in, right-out” only. For this 3rd phase of construction, there will be no left turns from or onto Montague Expressway.

- **Capitol Avenue**: SSH recently completed their final reconstruction of northbound Capitol Avenue with three through lanes starting just north of the BART trench. They have nearly completed the installation of the decorative TASP crosswalk to the Light Rail Station at the new South Milpitas Boulevard extension. Since the other VTA contractor (C671) left their lane closure in place, SSH plans additional single northbound lane closures and will shift those closures as needed to complete the new crosswalk installation across Capitol Avenue. Additionally, VTA announced another 2-month temporary closure of the Montague Light Rail Station which started May 22, 2017. SSH is making final modifications to accommodate the new elevator from the BART pedestrian overcrossing. During this closure, a shuttle is being provided between VTA’s Montague Light Rail Station and VTA’s Great Mall Transit Center. The shuttle schedules are listed below; and the location of the shuttle stops and route are on the map below:
  
  Weekdays from 6:00 AM to 11:30 PM
  Weekends from 7:00 AM to 11:30 PM
  every 15 minutes before 8:30 PM and every 30 Minutes after 8:30 PM

- **Dixon Landing Road**: SSH completed the majority of their roadway improvements during the previous single lane closures and placed the permanent striping. A temporary left-turn lane, from southbound Milmont Drive, was installed through the median in order to provide an alternate access to the “7-11” shopping center. This was recently removed and the median was restored, since the alternate “7-11” driveway on Dixon reopened in mid-March 2016.

- **Piper Drive**: One lane in each direction was re-opened to the public since May 2, 2014. Single-lane closures may periodically be required to allow final improvements to the roadway and the at-grade UPRR crossing.

- ** Entire BART alignment through City of Milpitas**: Now that the tracks are fully energized, train testing can begin soon! Some of this testing will need to occur during the night and early morning hours. **VTA will notify the City at least a week prior to.**
Design & Construction

Projects Impacting the Public:

- **Alviso Adobe Phase V – Interior Restoration (CIP 5055):** This project provides for the restoration of the first floor of the Alviso Adobe. A design contract was approved by the City Council on August 16, 2016. The concept design was approved by PRCRC on February 6, 2017, and was approved by the City Council on May 16, 2017. The preliminary design is underway.

- **Marylin Drive Sanitary Sewer Replacement (CIPs 6115 & 6116):** This project provides for the replacement of a 27" & 30" diameter sanitary sewer pipeline along Marylin Drive and under I-880. The consultant is proceeding with a CIP design to line the existing pipes as a cost savings measure. 50% design plans were submitted and reviewed. 100% plans have been received and are ready for bid advertisement. The City is working with the SCVWD for issuance of an encroachment permit.

- **Milpitas Sports Center Pool Repairs (CIP 3408):** The project repaired and resurfaced three sports center pools. Construction was completed on time and within budget on May 5, 2016. approved initial acceptance of the project on September 20, 2016, and the project is in the one-year warranty period.

- **Light Rail Median Landscaping (CIP 2001):** This project provides for landscape improvements within the medians along Great Mall Parkway, from I-880 to the southern City limits. The new landscape will be irrigated with recycled water. The project was advertised in October, 2016 and two bids were received. The construction contract was approved by City Council on December 6, 2016. The Notice to Proceed to the contractor was issued on February 14, 2017. The contractor is currently installing concrete improvements, irrigation, and drainage systems for islands B, C, D, E and F.

- **Dempsey Road Water line Replacement (Projects 3709, 7100 & 7118):** This project provides for the replacement of portions of the water main and storm drainage line along Dempsey Road, between Yosemite Drive and Calaveras Boulevard, and depending on funding will install a recycled waterline along the alignment. The final design of the storm, water, and recycled lines is underway.

- **237/McCarthy Boulevard Median Landscaping (CIP 4274):** This project provides for median landscaping and irrigation, for the medians at the 237/McCarthy Boulevard Interchange. A Funding Agreement, between VTA and the City, was executed in 2012 to provide funding for this project and to allow VTA to administer the construction. Staff is working with VTA, who will be administering the construction contract. Construction is expected to start by early July, 2017.

- **Milpitas Midtown East Parking Garage (CIP 3407):** The project provides for the electric motor operation of fire doors within the garage and library. The contractor has completed the installation of the new electrical panel and most of the related conduits. The contractor has installed 4 of the new 6 door operators. The door operator for the Library door, key switches, sensing edge, and backup battery has been installed. Construction is complete and the project was accepted on March 7, 2017, and is in the one-year warranty period.

- **Berryessa Creek Improvement Project (Army Corp of Engineers/SCVWD):** The Santa Clara Valley Water District (SCVWD) and the Army Corp of Engineers are completing the design for a project to improve Berryessa Creek, from south of Montague Expressway to State Route 237. The contractor is currently working along the South Side of Calaveras Boulevard and near Los Coches Street. The project is anticipated to be completed in 2018.

- **Sports Center Sports Fields (CIP 5104):** This project provided for the installation of a synthetic turf football/soccer field and a smaller multi-purpose field, including lighting and related furniture and equipment. Construction was completed, the project was accepted on February 7, 2017, and is in the one-year warranty period.

- **Higuera Adobe Park Renovation (CIP 5097):** This project provides for the renovation of the picnic area and replacement park play equipment. Parking lot surface improvements and ADA access improvements are also included. Start of construction was March 1, 2017 and the contractor is installing irrigation, preparing the soil for planting and installing new pavers in the new picnic area. The anticipated completion date is August, 2017.
• **Bridge Improvement Project (CIP 4271):** This project provides for the repair and resurfacing of City-owned bridges, as identified by Caltrans, as deficient and in need of maintenance. Construction is complete, the project was accepted on February 7, 2017, and is in the one-year warranty period.

• **Wrigley-Ford Creek Erosion Repair (CIP 3700 & 3706):** This project provided repair of erosion damage to the Wrigley-Ford creek riparian mitigation area. Construction is complete. Project was accepted by the City Council on November 15, 2016, and is in the one-year warranty period.

• **Cathodic Protection Improvement – Main Sewer Pump Station (CIP 7115):** This project provides for the installation of corrosion protection for the sewer force main system within the Main Sewer Pump Station, at North McCarthy Boulevard. The project will also evaluate the City-owned sewer force main system between the Main Sewer Pump Station, at North McCarthy Boulevard, and the San Jose Wastewater Treatment Plant, at Zanker Road. The evaluation is an update to the City’s 2012 Annual Survey and Cathodic Protection Condition Assessment. Bid package for advertisement for work within the Main Sewer Pump Station is underway.

• **McCandless Park (CIP 5102):** This project provides for a new public park, adjacent to the new Milpitas Unified School District Elementary School, located on the east side of McCandless Drive, south of Montague Expressway, in the Transit Area. The park will provide approximately 4 acres of City public park space which will include play fields, athletic courts, parking, picnic area, play structure, and restrooms. City and school staff continue to coordinate project related issues, including construction of a pedestrian bridge over East Penitencia Creek and a groundwater well on the new park. The City Council approved contract agreement with the park designer on February 21, 2017. Design phase started in mid-March 2017.

• **New Midtown Street Light Project (CIP 3430):** This project provides for the phased installation of Midtown standard decorative street lighting along South Main Street, from Carlo Street to Great Mall Parkway. The first segment of lighting design and installation will be from Carlo Street to just north of Corning Avenue. The engineering design phase commenced in January, 2017 for Segment 1 (from Carlo Street to Corning Avenue) and is anticipated to be completed in 2018.

• **Utility Underground 2017 Project (CIP 3425):** This project provides preliminary engineering, support services, and coordination to the Pacific Gas & Electric Company (PG&E) for the creation of a new Rule 20A Utility Underground District (UUD) on Corning Avenue, from South Main Street to North Abel Street and South Main Street from Corning Avenue to East Curtis Avenue. The new underground district will utilize PG&E’s Rule 20A funds for construction of the utility undergrounding of existing pole mounted electric, cable, and AT&T lines along South Main Street and Corning Avenue. The City Council approved the Resolution creating the UUD on January 3, 2017. Staff has submitted documentation to PG&E to enter the Rule 20A program. PG&E estimates their design process will start in early 2018.

• **Daniel Court Water Main & Service Replacement (CIP 7110 & 7131):** This project will provide for the construction of waterline and service laterals and replacement of water meters and fire hydrants on both sides of Daniel Court, east and west of North Park Victoria Drive. The project was advertised in May and one bid was received. City Council award the construction contract to D&D Pipelines, Inc. on June 20, 2017. Construction to commence late July/early August.

• **TASP Underground Utility District (CIP 4281):** This project provides for the creation of a new utility underground district to underground existing overhead PG&E, Cable TV and AT&T lines within TASP redevelopment area, along South Milpitas Boulevard and Montague Expressway. The new district would be administered by the City and the design and construction to be completed by PG&E, using the City’s and County’s Rule 20A funds. VTA is installing the new underground substructure for AT&T and PG&E (at risk) as part of the BART project, at their cost. The City Council approved the Resolution creating the UUD on January 3, 2017. Staff is working with PG&E to implement the requirements for the district. PG&E estimates their design process will start in early 2018.

• **Well Upgrade (CIP 7076):** This project will provide for a new well within the City’s New McCandless Park, which is currently under design and is located east of McCandless Drive, south of Montague Expressway, in the Transit Area. The design and installation of the well will be executed in phases. Phase 1 design services will provide for the evaluation of the hydrogeologic characteristics of the McCandless site, including installation of a test bore hole. The designer will acquire a contractor to drill a test hole to verify aquifer volume and water quality in August-September 2017.
### UNDER CONSTRUCTION (ONSITE & OFFSITE) ACTIVE PROJECTS

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<thead>
<tr>
<th>DESCRIPTION</th>
<th>IMPACT</th>
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<tr>
<td><strong>District 2, Taylor Morrison, McCandless Drive (PJ2825):</strong> This is a medium density residential project off the northerly portion of McCandless Drive. McCandless Drive is now open for through access to the public. Staff is preparing the project for Council initial acceptance.</td>
<td>None</td>
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<td><strong>Metro, Pulte Home, 1401 South Milpitas Boulevard (PJ 1211):</strong> This project will construct 318 residential units in total, at the intersection of the future Garden Street and South Milpitas Boulevard. Activities are:</td>
<td>Traffic delays on South Milpitas Boulevard</td>
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<td>Lot 1 is under construction.</td>
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<td>Public improvements for South Milpitas Boulevard and Garden Street are near completion.</td>
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<td>Lots 2-4 is under construction.</td>
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<td>The landscaping plans have a retaining wall whose footing is encroaching into a sidewalk easement and there are several landscaping walls within the public service easements, staff is working on an encroachment agreement for these facilities.</td>
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<td><strong>Orchid, DR Horton, 31 South Milpitas Boulevard (PJ2812):</strong> This project will construct 80 single-family detached units with related infrastructure (water, sewer, storm drain and other utilities and improvements along Los Coches Street and Milpitas Boulevard).</td>
<td>None</td>
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<td><strong>Citation 1 (north portion of Piper Drive) (PJ2527):</strong> This project will construct 94 townhouse units and two apartment buildings, totaling 638 units. On-site construction is complete. Off-site improvements are under construction. The Multi Party C3 agreement is being routed to City Staff for signature.</td>
<td>No traffic impact</td>
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<td>** Traverse, K. Hoyananian, 569 Trade Zone Boulevard (PJ2874):** This project will construct 207 residential townhome units on 12.5 acres of land with new public roadway system and a public park. They are looking to release the final unit and are currently in the process of reviewing the conditions of approval and addressing punch-list items from public works inspector. We are currently being held up by South Bay Water Recycling as they will not issue any recycled water meter permits until they have received and reviewed all off-site improvement plans showing major distribution lines. Utilities Section in the Engineering Department will take the lead.</td>
<td>No traffic impact</td>
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<td><strong>Waterstone, Lennar Homes, 1494 California Circle (PJ2830, PJ1160):</strong> This project will construct 84 single-family residential units on an existing industrial site.</td>
<td>Possible traffic delays along California Circle and I-880 ramp</td>
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<td><strong>District 1, Lots 2, 3A and 4, Lyons, 1320 McCandless Drive, 1425 McCandless Drive, and 1310 McCandless Drive/1463 Centre Pointe Drive:</strong> This project will construct 3 high-density residential and mixed use projects. There is no activity on 3A and 4. Lot 2 has been submitted for site improvement permit and comments provided to applicant. On site Irrigation plans have been reviewed and comments were provided.</td>
<td>Possible traffic delays on McCandless Drive and Great Mall Parkway</td>
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<td><strong>Piper, KB Homes, 1256 Piper Drive (PJ1122):</strong> This project will construct 98-townhome-style condominiums and 1-condominium tower with 210 units and the corner of Piper Drive and Garden Street. Revised on-site irrigation plans and off-site irrigation plans have been signed by the Assistant City Engineer. We are currently being held up by South Bay Water Recycling as they will not issue any authorization letters for use until they have received and reviewed all off-site improvement plans showing major distribution lines. The Utility staff is handling this process. Staff is working with the developer and PG&amp;E to resolve the issue of Condition of Approval (COA) #58. The applicant has submitted on-site and off-site joint trench and street light plans for 1st review.</td>
<td>Traffic delays on Piper Drive and Garden Street</td>
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<td><strong>UNDER CONSTRUCTION (ONSITE ONLY)</strong></td>
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<td><strong>Murphy Ranch Townhomes, Lyons, and Coyote Creek (PJ2740):</strong> This project will construct 285 townhomes (approved as part of the Fairfield Project). Fine grading, underground work and site improvement construction are mostly completed. The developer will coordinate traffic control with the adjacent Fairfield project. Off-site improvements have been completed and accepted by the City Council with Cerano Apts. Final Occupancy punch-list (RW closeout) is in progress.</td>
<td>No traffic delays</td>
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<td><strong>District 1, Lyons (north portion of McCandless Drive) (PJ1134):</strong> This project is a mix-use commercial and high density residential development located at the northerly portion of McCandless Drive. Addendum #4 to the SI permit were submitted for their 3rd review and comments were provided, at issue is the revised project frontage is not in conformance with the approved Tentative Map.</td>
<td>Traffic delays on Great Mall Parkway</td>
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<td><strong>Palazzo, KB Homes, 1200 Piper Drive (PJ1051):</strong> This project will construct 94 townhome-style condominiums at the northeast corner of Piper Drive and Garden Street. The project is nearly complete.</td>
<td>No traffic delays</td>
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