



City Of Vacaville

Monthly Report

June 2019

TO: Honorable Mayor and City Council

FROM: Jeremy Craig, City Manager

ADMINISTRATIVE SERVICES

HUMAN RESOURCES (HR) DIVISION

For the month of May, the Human Resources Division received and screened 670 applications, processed 8 full-time new hires/promotions and 20 part-time hires. HR staff facilitated interviews for high school students who applied for the Summer at City Hall 2019 Program. Our Administrative Services Management Analyst, GeorgeAnne Meggers-Smith, developed and facilitated a three-part in-house career development workshop for City employees. The program was very well received and GeorgeAnne plans to offer it several times over the next year.

FINANCE DIVISION

Finance has received a little over 4,000 business license renewals (or 84% of total renewals sent) through mid-June. Staff will be sending out final notices later this month to businesses that have yet to renew their license.

With fiscal yearend later this month, the City's independent auditors will be onsite in early July for two weeks for the annual interim audit. The auditors visit the City twice a year for their audit fieldwork, once in the summer for the interim audit and again in the fall for the final audit.

INFORMATION TECHNOLOGY (IT) DIVISION

IT has selected a consultant to assist with development of the City's IT Strategic Plan and a GIS Master Plan. The contract will be brought to Council for approval on July 23.

COMMUNITY DEVELOPMENT

DEPARTMENT DEVELOPMENT RELATED REVENUES

Revenues generated by Community Development during May 2019 were \$292,836.75.

PLANNING COMMISSION

At the May 21, 2019 Planning Commission meeting, Commissioners received the following trainings;

- 1) Addressing Criteria and Making Findings – presented by Community Development Director Brierley
- 2) Relationship Between the General Plan and the Development Code – presented by City Planner Buderl

ADVANCED PLANNING

1. DOWNTOWN SPECIFIC PLAN AND DOWNTOWN CONNECTIVITY AND STREETScape DESIGN PLAN
These two plans are being prepared simultaneously. The Downtown Connectivity and Streetscape Design Plan is essentially a chapter of the Downtown Specific Plan. These plans require extensive public outreach. As such, staff had an information booth at the May 4 and May 11 Farmers' Markets. On May 22, staff held a community workshop at the McBride Senior Center. The main purpose of this workshop was to inform the public about the project and to solicit public input on what they would like staff to consider as the plan is created.
2. LAND USE & DEVELOPMENT CODE UPDATE
The City's consultant Lisa Wise Consulting has begun work on the comprehensive Land Use and Development Code Update.
3. FRUITVALE ANNEXATION
Staff is continuing to work with Local Agency Formation Commission (LAFCO) staff to complete the application to annex the site into the City limits. The annexation is in conjunction with a LAFCO recommendation for City annexation of an unincorporated island (10 parcels on approximately 9.5 acres) surrounded by city limits. Staff held a meeting with the Fruitvale property owners to share information about the effects of annexation.
4. GREEN TREE PROJECT
Staff continues to work with the developer in designing a stable project plan and a complete application. Staff is preparing to start the technical studies required for the environmental impact report, which will include comments and concerns received during the open house meeting held in April. Staff also mailed notices to the surrounding residents for the second in a series of public outreach meetings, the next is to be held June 26, 2019, at the Ulatis Community Center from 4:00 – 6:00 pm.
5. CANNIBIS ORDINANCE
On April 23, 2019, the City Council directed staff to draft a municipal ordinance to ban cannabis activities, to the extent legally possible, in the City. Staff is in the process of doing so. Staff also met with business groups and conducted online surveys through LetstalkVacaville.com.
6. SUBDIVISION PLAN CHECKS
Plan checks continue for:
 - Vanden Meadows – Villages Rough Grading, Improvement Plans, Landscape Plans
 - Vanden Meadows – Vanden Estates Final Maps
 - Vanden Meadows – Parkside Improvement Plans, Final Map

CURRENT PLANNING

1. DEVELOPMENT REVIEW APPLICATIONS RECEIVED
 - A. HESS SIDE YARD SETBACK REDUCTION (FILE NO. 19-137)
Administrative Clearance request to reduce the required side yard setback from ten (10) feet to eight (8) feet for the purpose of constructing a swimming pool in the side and rear yard of an existing single-family residence at 780 Elderberry Loop.
 - B. CHEYENNE FRONT SETBACK REDUCTION (FILE NO. 19-141)
Administrative Clearance requests to reduce the required front yard setback from 25 ft. to 20 ft. for two semi-custom homes to be located at 7050 and 7056 Grace Feather Court in the Cheyenne subdivisions.
 - C. PARKSIDE MODEL HOME COMPLEX FENCING (FILE NO. 19-161)
Administrative Clearance request to increase the maximum height for front yard fencing from 36 inches to 42 inches for the Cerrito Model Home Complex on Barnstable Drive in the Parkside Subdivision.

2. DEVELOPMENT REVIEW APPLICATIONS APPROVED

A. CASA DEI VISTA APARTMENTS APPEAL (FILE NO. 18-200)

The Vacaville City Council denied an appeal of the Planning Commission’s April 16, 2019 decision to adopt a Mitigated Negative Declaration (MND) and approve a Planned Development for the Casa Dei Vista Apartments.

B. HESS SIDE YARD SETBACK REDUCTION (FILE NO. 19-137)

The Director of Community Development approved an Administrative Clearance request to reduce the required side yard setback from ten (10) feet to eight (8) feet for the purpose of constructing a swimming pool in the side and rear yard of an existing single-family residence at 780 Elderberry Loop

3. HOME OCCUPATION PERMITS

- 14 applications, 17 approved

4. LARGE FAMILY DAYCARES

- 1 applications, 0 approved

5. BUILDING PERMIT PLAN CHECKS

The Planning Division reviewed 40 Building Permit applications, including:

- Brighton Landing Plot Plans
- North Village Plot Plans
- Vanden Estates Plot Plans
- Merchant Street Taco Bell
- Casa Dei Vista Apartments Grading
- East Main District Final Map

6. TREE REMOVAL PERMITS

- 3 applications, 2 approved

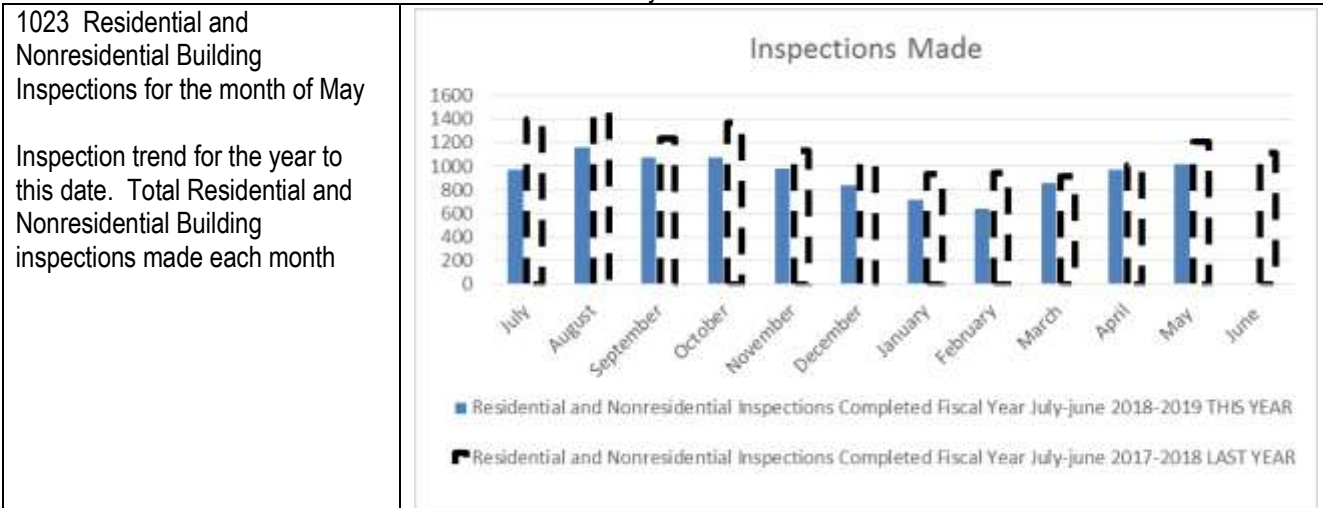
7. PLANNING COUNTER INQUIRIES

- 115 planning and development related inquires

8. ZONING COMPLAINTS

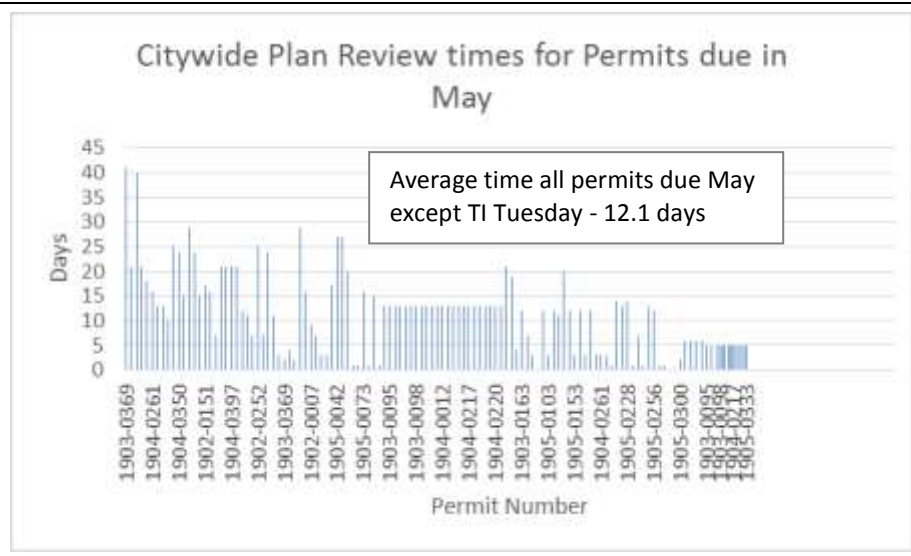
- 1 zoning complaint received

BUILDING DIVISION MONTHLY ACTIVITY REPORT – May



<p>433 Permits issued for the Month of May</p> <p>Permits issued each month this fiscal year with trend line</p> <p>Permits issued in each month same time last year</p>	<p style="text-align: center;">Buiding Division Permit Trend fiscal year</p> <p style="text-align: center;">■ Building Division Permit Trend line fiscal Year July-june Permits Trend Line 2018-2019 THIS YEAR ■ Building Division Permit Trend line fiscal Year July-june Permits trend line 2017-2018 LAST YEAR</p>		
<p>New Single Family Dwelling Unit Permits issued this month / total for Fiscal Year 18-19 through June</p>	<p style="text-align: center;">22/229 </p>	<p>New Single Family Dwelling Unit Permits issued same time Last Fiscal Year 17-18 month / total</p>	<p style="text-align: center;">25/184 </p>
<p>Residential and Nonresidential Permits Issued for May</p>	<p>Residential Activity - Permits Issued May; 399</p>		<p>Nonresidential Activity - Permits Issued May; 34</p>
<p>Building Division Revenue for May</p> <p>Building Division Revenue in each month this fiscal year and same months last fiscal year</p>	<p style="text-align: center;">Permit Reciepts</p> <p style="text-align: center;">■ Building Division Revenue per month fiscal Year July-June 2018-2019 THIS FISCAL YEAR ■ Building Division Revenue per month fiscal Year July-June 2017-2018 LAST FISCAL YEAR</p>		

City Wide, all departments,
Building Permit Review times for
Permit Comments due in May



Special Interest Notes:

- \$18,954 General Plan Implementation and Recovery fees collected in May
- % of On-line Permits of all permits issued in May; 48%
- % of On-line Revenue in May; 13%
- Special Note: On-line Permits are 50% of all permits issued since June 1 of 2015

Projects of Note:

- 86 On-line Solar permits issued in May. Total Solar permits issued in May; 113
- 7 Swimming Pool permits issued in May
- 8 Tenant Improvement and Nonresidential Alteration permits issued in May
- 46 Single Family New Home permits applied for in May
- 9 New Single Family Homes passing final inspection in May
- 4 Code Enforcement cases opened in May; Building and Planning Division only
- 6 Code Enforcement cases closed in May; Building only

COMMUNITY SERVICES

PARK PLANNING

- Sports Fields Park: Victus Advisors has indicated that there appears to be a strong unmet demand for soccer, rugby, lacrosse, and cricket in the region. Junior lacrosse in particular expressed a desire to contribute to the effort.
- Al Patch Park Master Plan Revision: Master Plan Committee met on June 10, 2019, to review concepts and discuss staff comments.

ACTIVE AGING

- May was bustling with events, presentations and trips! The annual Cinco de Mayo Celebration went off without a hitch. The Bucktown Band played while people enjoyed traditional Mexican fare, including delicious enchiladas, burritos and pork carnitas. Patrons delighted in a wonderful performance by Dazantes Unidos de Vacaville and Jepson School Folklorico Club.
- The annual Mother’s Day Afternoon Tea was quite ‘magical’ with Gernar the Magician and singers from Anna Coombs-Johnson’s Voice Classes. With tasty tea, sandwiches, scones and more, it was a full day of fun. Generous donations from local businesses really made it special.

- In collaboration with Yolo Hospice, a presentation called Easing Memory Loss was held on Saturday, May 18. The seminar was informative and participants walked away with invaluable resources for themselves and loved ones.
- On Sunday, May 20, 16 participants took a day trip to the Cliff House in San Francisco and enjoyed a delicious brunch followed by a visit to the Ferry Building to browse and shop.
- The pop-up space is now hosting About Face Skin and Body Therapies until mid-July. Participants, staff and the general public can browse the space set up with all kinds of skin care products, jewelry and art.

AQUATICS

- May was a very busy month as the aquatic and facility staff completed final preparations for a jam packed summer schedule. Memorial Day weekend served as the official start of open swim season. However, unseasonably cold and wet weather put a damper on the planned fun. As summer continues there are many offerings for traditional open swim as well as new events including Friday Night Glow N Slide and Saturday Family Fun Night Series with carnival theme activities, floaties, and dive-in movies. The Graham will be the place to be for Vacaville families this hot summer.

ASES

- ASES sites began wrapping up the school year with a transition to the Boys and Girls Club for the academic year 2019-20. Orientations were held at each site to apprise parents and families of the change in administration and the process for enrollment in the next year.

CULTURAL ARTS/SPECIAL INTEREST

- May is the last month of traditional classes for the 2018-2019 school year. Music 4 Everyone had a recital on Saturday, May 11, to showcase the skills and progress participants have made since the beginning of the school year. Participants ages 3-18 played instruments such as: piano, ukulele, guitar, and violin in front of family and friends at the Three Oaks Community Center. With the ending of traditional classes comes the beginning of a packed summer camp schedule. The Three Oaks and Ulatis Community Centers will be buzzing daily for the next 10 weeks as kids come and go from multiple camps offered throughout the summer.

EARLY CHILDHOOD ENRICHMENT

- Early Childhood Enrichment hosted the end-of-the-school-year picnic on May 22, at Arlington Park, bringing together all preschool staff and over 96 participants from the 4-year old program. Through the promotion of fun, play and celebration, the children were treated to carnival and picnic style games along with a hot dog barbeque lunch.

GYMNASTICS

- On May 25, the Vacaville Gymnastics Program participated in the Annual Fiesta Day Parade to strengthen community image for the Department, program and participants. Over 50 recreational and competitive team gymnasts gracefully flipped and tumbled down Merchant Street, performing various gymnastics and dance routines for parade goers and parents to enjoy. The younger participants danced and kicked down the parade route holding their signs up high. For team participants, they had an opportunity to tie-dye Vacaville Gymnastics shirts. This small fundraiser allows students to raise money to cover costs associated with team participation as well as promote the program. This annual event is a hometown highlight and increases cultural unity for all involved.

PAL

- PAL and the Georgie Duke Boxing Program hosted the annual Fiesta Days Boxing Tournament called About the Belt on Saturday, May 25. A total of 13 bouts were held with 3 participants from Vacaville's own boxing program participating. Two of them won and received championship belts and bragging rights! The event had close to 300 people in attendance and PAL's TLC participants sold concession items.

TEENS

- Another installment of Paint and Pizza was held on Friday, May 10. Five “tween” participants learned how to paint a bouquet of flowers as a Mother’s Day gift. Pizza for dinner and music to paint by helped set a fun and creative mood!

YOUTH SERVICES

- Most TGIF sites were treated to a guest presentation from the Community Services Department’s Soap Carving and Origami class instructors. Participants took part in demonstrations and practiced with carving basic figures and objects from soap. Origami was introduced to participants and each site ended their presentation with a paper airplane contest. The presentations were made with an effort to promote STEM learning through art in conjunction with upcoming summer camps that are to be offered by the Community Services Department.
- Four out of seven TGIF sites took part in a field trip to Rock n’ Jump on Friday, May 24. Somewhat “taking over the facility” over 100 TGIF students took part in “black-light” jumping, a ninja-warrior obstacle course, and dodgeball.
- Youth Services staff attended multiple trainings in May in preparation for the upcoming summer camp season. Training began with participation in a challenge course and team building workshop with On Course, Inc. Staff engaged in leadership, activity facilitation and practiced communication skill development as the main training components for this session. The second of three trainings took part after the Department’s All Staff Summer Kick-Off on May 18. Youth Services staff joined with Aquatics to collaborate on camp visits and procedures at the Graham Aquatic Center. Immediately thereafter, staff went into breakaway sessions for each summer camp site (Camp Cooper, Camp Splash, Camp Kindness, and Camp Adobe.) Each site conducted site-specific trainings on “a day in the life at camp” with a focus on activity implementation, behavior management, and policies/ procedures.

VACAVILLE PERFORMING ARTS THEATRE

- Elevate Dance tickets went on sale and almost all shows sold out on the first day.
- Vacaville Ballet Company presented Mutiny! A beautiful performance of the swashbuckling tale had a successful weekend show.
- Solano Symphony Orchestra completed their season of shows with the Annual Pops Concert.
- The audience watched Dorothy travel down the Yellow Brick Road during the weekend Solano Youth Theatre production of The Wizard of Oz.
- Vacaville Christian School Radio Conservatory of Music performed their annual show on May 24, and all in attendance enjoyed the youthful performance.
- In Vacaville tradition, the annual Fiesta Days Pageant took place on May 19.
- On May 23, graduates crossed the stage in celebration of their accomplishments.

June Events

06/2	Alina’s Music Studio presents Classics and Superheroes
06/9	Young Artists Conservatory of Music presents Black Tie Gala and Concert
06/13-15	Elevate Dance presents Keep Moving Forward
06/28-30	Dixon Dance Studio presents Dixon Dance Come Alive

FIRE

OPERATIONS

Month Statistics:

Total Emergency Responses	872
Emergency Medical Responses	621
Emergency Medical Transports	533
Anticipated EMS Receipts (Approximate)	\$435,378

Average Response Time 4:52
Fire Incidents 8

In May, Medic Ambulance was requested 13 times to cover the City of Vacaville for ambulance transport service due to all Vacaville ambulances being committed to emergency incidents.

HOUSING SERVICES

SUCCESSOR AGENCY

Nothing to report.

HOUSING SUCCESSOR DIVISION

During the month of May, annual weed abatement was conducted on vacant Housing owned lots. This year, over 21 acres were abated throughout the City.

HOUSING PROGRAMS

In the month of May 2019, the front counter of the Housing Services Department assisted 1,307 customers by phone and counter visits:

Type	Jan. 2019	Feb. 2019	Mar. 2019	Apr. 2019	May 2019
Public/Client Walk-In's Assisted	467	377	445	460	438
Public/Client Telephone Calls Assisted	967	960	883	957	869

POLICE DEPARTMENT

05/18/19 – Family Support Workers from FIRST staffed an information table at the Kaiser Health Faire providing information on the Family Resource Center and Domestic Violence services.

05/20/19 – Detectives and Patrol officers conducted a death investigation. The autopsy confirmed the death was the result of a pulmonary embolism.

05/22/19 – A Family Social Worker (FSW) received a thank you note from a family that she'd previously assisted with court support and advocacy case. "What our family went through was difficult and having you show up to court meant a lot. I'm happy to say our family has healed and is doing great! She made honor society and is a happy little girl."

05/30/19 – Detectives from ISS (Investigative Services Section) and Vice served a search warrant on a child pornography investigation. A suspect was arrested and booked into county jail. The case is ongoing.

During the month of May:

- Property and Evidence completed 174 discoveries and received 344 dispositions for research. The unit completed the intake of 444 pieces of evidence and completed the disposition of 874 pieces. The unit also received 7 subpoenas to appear.
- Records assisted approximately 915 citizens at the front counter. Additionally, they processed 83 vehicles for release, 346 moving citations, 235 parking citations, 125 FI cards, # pawn slips, and completed 153 background checks for OPM.
- Communications Center staff answered 2,005 9-1-1 emergency calls and 11,112 non-emergency calls. Public Safety Dispatchers made 4,709 outbound calls. 3 "Text" to 9-1-1 sessions were initiated.

Communications Center staff processed 711 Priority 1 Police CAD calls, 955 Priority 1 Fire CAD calls, 1,748 Priority 2 CAD calls, 1,619 Priority 3 CAD calls, and 631 Priority 4-6 CAD calls for service for a total of 13,117 calls processed.

Police Department staff investigated 255 reported crimes Part 1 Crimes for the month of May, as reported to the Department of Justice include:

Homicide - 0	Homeless/Property Removal - 2
Rape - 7	Camping Reports - 11
Robbery - 8	Traffic Collisions - 61
Aggravated Assault - 25	Traffic Citations - 346
Burglary - 13	Panhandling Citations - 0
Larceny - 189	Property Loss - \$350,118
Motor Vehicle Theft - 13	Property Recovery - \$107,224
Adult Arrests - 295	
Juvenile Arrests - 29	

PUBLIC WORKS

ENGINEERING SERVICES DIVISION

Design

2019 Slurry Seal Project

The City has advertised the project on May 19, 2019. Bids opened on June 13, with the low bid of \$1,219,000.00 from VSS International of West Sacramento, California. The overall project area is bound by Midway Road/City limits to the north, City limits from the east, I-80 from the south, and City limits/Putah South Canal from the west.

Allison Parkway Lift Station

This Project shall replace the existing sewer lift station on Allison Parway (near Vaca Valley Parkway). The project includes demolition of the existing wet well, construction of a new Control Building, and installation of new pumps. Plans and specifications were finalized and advertised for bid on June 2, 2019. Bids are scheduled to be opened on July 2, 2019, with an engineer's estimate of \$2.5 million.

Brighton Landing Park

This project will construct a neighborhood park near the center of Brighton Landing. The project's contract documents were finalized and the project was advertised for bid on May 12, 2019. Bids were opened on June 4, 2019, with Lister Construction of Vacaville as the low bidder in the amount of \$1,517,827, which is approximately 11% below the Engineer's estimate. A contract will be awarded at the June 25, 2019 City Council meeting. The project is funded through Park and Recreation Development Impact Fees.

Buck Ave Sewer Rehabilitation Project

This project will remove an inverted syphon in the sewer main in Buck Avenue near Camellia Avenue that has become a long term maintenance issue. The construction contract for the Buck Avenue Sewer Rehabilitation Project was awarded at the regularly scheduled City Council meeting on May 28, 2019, to California Trenchless, Inc. for the amount of \$281,244, which is 22% below the Engineer's estimate. Preconstruction meetings are scheduled to take place in June, and the Contractor's first working day is scheduled for the first week in July.

City Hall Interior Painting and Carpet Replacement

Three bids were received on May 21, 2019 for the subject project. The lowest bidder was JPB Designs, Inc. from Orangevale, CA, with a bid in the amount of \$670,000. The project was awarded by City Council at the June 11, 2019 meeting. Construction should begin in July 2019.

Traffic Engineering

The traffic signal pole at Alamo Drive and Davis Street was damaged by a vehicle during a traffic accident. Traffic Engineering coordinated with the City's on call signal contractor to have a new pole installed. This work was done at night to minimize the impact to the public. Traffic Engineering is evaluating the cause of the accident and pursuing reimbursements from the responsible party.

MAINTENANCE DIVISION

Corporation Yard Administration

In the month of May the Public Works Maintenance Division closed 1,061 Work Orders consisting of: Parks 741 WO's, Streets 168 WO's, Facilities 116 WO's, and Field Utilities 36 WO's, and also resolved 172 Customer Service Requests.

Central Garage

Staff completed a comprehensive Fire Department vehicle lifecycle report and replacement analysis.

Parks

Maintenance staff, along with contractors, are diligently working on the annual weed abatement task on City-owned property, including vacant parcels, open space, detention basins, and creek areas.

Work continues on Measure M funded basketball and tennis court resurfacing at Cooper School Park, Ridgeview Park, Cannon Station, and Trower Parks.

Park playgrounds at numerous park sites are having the wood chip fall-protection surface installed to meet minimum levels for safety.

City Coach Transit

City Coach Summer Youth Pass

City Coach is now advertising for the ever-popular Summer Youth Pass. We have created an eye-catching video which is featured "Before the Movie" at the Brenden Theater. In addition, we have been advertising the Summer Youth Pass on KUIIC radio. For just \$15, the Summer Youth Pass offers Vacaville youth (ages 6-18) unlimited travel on City Coach during the months of June, July and August.

TDA Claim

The Transportation Development Act (TDA) Claim was approved at the May 28 Vacaville City Council meeting. This claim funds the operations of City Coach and allows us to continue to offer exceptional service for the residents of the City of Vacaville.

Central Stores

General Goods Sold

Central stores sold 5,561 items this month to City employees which resulted in significant savings to the various departments across the City. Central Stores purchases and stocks a wide variety of supplies allowing City staff to quickly and conveniently shop for needed items, resulting in an increase in efficiency while providing a cost savings.

UTILITIES

ENGINEERING

Capital Improvement Program Projects

Allison Lift Station (DIF 120)

Allison Lift Station reconstruction and expansion is required as part of the Reynolds Ranch/Rice-McMurtry development projects. This project was designed in 2007 and the project was put on hold for construction with the economic downturn. This project is currently out to bid and expected to be awarded at the July 23 council meeting.

CSP-S Sewer: Fry Road to EWWTP (DIF 54A)

This large trunk sewer project is being constructed to serve recent and future development in the southeast portion of Vacaville. The contractor has installed additional pipeline and will begin construction of the large 72-inch manholes.

Easterly Wastewater Treatment Plant (EWWTP) Completion Project/Permanent Acetic Acid Dosing Station

New proximity sensors have been installed to measure acid level in the tanks after the original ones did not work as planned, and flow switches have been reinstalled in the proper orientation. The contractor has been working on project cleanup items before a final punch list is issued.

Reynolds Ranch Reservoir and Booster Pump Station

The developer-constructed water line needed to feed the reservoir is now under construction after additional setbacks due to the rain in May. The system testing is expected to occur in late June or early July.

Well 17

Well 17 will be a new water supply for the City along Alamo Dr. Kennedy/Jenks consultants have completed the Basis of Design Report and continue to work on the Predesign Report for the equipping of the well. Wood Rodgers consultants have finalized specifications for the well drilling, which will be submitted to Community Development Planning division for review under CEQA.

Engineering Administration

Sanitary Sewer Management Plan Recertification

Utilities Engineering continues work on the re-certification of the City's Sanitary Sewer Management Plan with collaboration from Public Works. The third and final draft has been distributed for internal review. The project is on schedule to be recertified by the July 2019 deadline as required by the Statewide General Waste Discharge Requirement.

Citywide Water Modeling

Utilities Engineering selected West Yost Associates to develop a Citywide water system model with ArcGIS compatible software and on-call services for model analysis needed for various development, capital improvement and maintenance projects. The kickoff meeting was held last month and model development is underway.

MAINTENANCE

Mechanical Group

EWWTP Slide Gate to Diversion Pond

Mechanics made a certificate of safe entry into the Easterly Chlorine Contact Basin inlet channel to inspect the discharge slide gate to the diversion pond. It was discovered that the lower gate sealing surface was cracked due to excessive gate travel and studs near the top portion of the gate protruded into the seal area and had torn the upper

seal. Further investigation revealed that the valve stem travel stop nut was installed in the wrong location at time of project installation. A temporary repair was designed and installed by staff, but did not completely cure the leakage problem. Another attempt will be made to seal off the gate. If unsuccessful, the entire slide gate and frame will require an engineering project to replace it.

Influent Pump Torque Checks

Staff is currently conducting Influent Pump lower bearing ring torque checks. This annual check found multiple fasteners broken on pump 2 and a few on pumps 1 & 3.

Radar Sensor Mounts

Staff completed the fabrication of radar sensor mounts in support of the DIF 54 project.

EWWT Primary Clarifiers Inspection

Mechanics completed the annual inspection of the three Primary Clarifiers at Easterly. As a result of the inspection, UHMW shoes were replaced on Clarifier 3 collector #1 due to excessive wear. Preventive Maintenance inspections such as these help to prevent unexpected catastrophic failures.

EWWT Digester Heating Loop

Mechanics replaced the failed mechanical seal on the EWWT Digester Heating Loop pump #2.

ICE Group

EWWT Chlorine Analyzer

Staff replaced another of the older, redundant chlorine analyzers at the EWWT. It was replaced with a model that is more accurate and requires much less maintenance. This upgrade should save staff at least two hours a week in cleaning and calibrations.

ADMINISTRATION

Water Conservation

The May water consumption figures showed the City had decreased its overall water consumption by 27% compared to the same month in 2013. Residents consumed an average of 129 gallons per day for the month. For the year, residents have consumed 23% less water over the same period than they did in 2013.

Staff provided the City's "shade file" to the Department of Water Resources (DWR) as a first step in the accumulation of data necessary to establish City and residential water budgets in order to eventually comply with AB 606 and AB 1668, the key elements of the upcoming "Making Water Conservation a Way of Life" mandatory legislation.

The regional office of the US Bureau of Reclamation (USBR) is currently reviewing our 2017 draft USBR Water Management Plan that is required as part of our water supply agreement as a member unit agency of the Solano Project.

Staffing

Last month, the Department welcomed Water Quality Intern Wil Valtakis and congratulated Jeff Austin on his promotion to Senior Utilities Plant Control Systems Technician.