



# City of Woodland

## REPORT TO MAYOR AND CITY COUNCIL

## AGENDA ITEM

**TO: THE HONORABLE MAYOR  
AND CITY COUNCIL**

**DATE:** June 10, 2008

**SUBJECT:** Public Works Monthly and Capital Budget Execution Status Report

### **Report in Brief**

The attached Monthly Status Report presents “What’s Next” on various Public Works projects that may be of Council interest. The project listing can be adjusted to best suit Council needs. If you would like projects added or desire clarifications, please contact me or the City Manager.

The procedures approved with the Capital Budget authorized the City Manager to award design/consultant service contracts and to issue Invitations for Bid for construction contracts within approved scope and budget. A Capital Budget Execution Status Report is attached showing recent actions taken relative to the Capital Budget.

Staff is available to address any questions Council may have.

### **Highlights**

- Public Works Week, May 18-24
- Water Well 25, 05-34 – Awarded Monitoring Well contract
- Library Maintenance, 07-16 – Awarded construction contract
- 2008 Road Maintenance (Seals), 07-42 – Awarded construction contract
- 2008 Road Rehabilitation (Lincoln), 07-44 – Bidding
- Dubach Park Demolition, 08-18 – Bidding

Prepared by: PW Engineering Staff

Reviewed by: Dick Donnelly  
Interim Public Works Director

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Mark G. Deven  
City Manager

Attachments: Monthly Status Report/Capital Budget Status Report

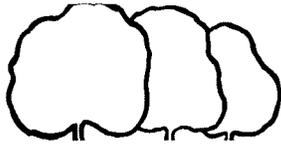


**PUBLIC WORKS MONTHLY STATUS REPORT  
MAY 2008 (CHANGES IN BOLD)**

<b>BELL RINGERS (Significant Issues/Work Completed)</b>
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<b>PENDING ISSUES</b>		
<b>ISSUE</b>	<b>STATUS</b>	<b>WHAT'S NEXT</b>
1) Road Maintenance Funding (BM/KW)	<ul style="list-style-type: none"> <li>■ Preliminary Engineering Report for the Beamer Street underpass has been completed and submitted to the City.</li> <li>■ Update of the PMS system is underway.</li> <li>■ Road Maintenance Project 07-42:</li> <li>■ Road Rehabilitation Project 07-44 (Lincoln Avenue) is currently being advertised, Bid opening is scheduled for May 22<sup>nd</sup>, with award expected to be at the June 10<sup>th</sup> Council Meeting.</li> </ul>	<ul style="list-style-type: none"> <li>■ Complete geotechnical evaluation of major streets for use in prioritizing future work.</li> <li>■ Complete update of the PMS to better break down street segments, with updated reports expected in the Spring of 2009.</li> <li>■ Begin identification of 2009 projects.</li> <li>■</li> </ul>
2) Yolo Bypass/City Storm Flows (DB)	<ul style="list-style-type: none"> <li>■ Congress has passed WRDA this year, to restore our outfall channel capacity of 1,345 cfs. This will need to be changed to reflect current requirements for 1,575 cfs. (City development fee cost.)</li> </ul>	<ul style="list-style-type: none"> <li>■ Meet with COE on steps for federal funding of initial study work. This will likely get rolled into the Flood Pilot program, ie coordinated with overall solutions options for the Settling Basin as it impacts Cache Creek flooding and City storm drain requirements. We are working with FloodSafe Yolo on this and the Cache Creek Settling Basin proposed modifications.</li> </ul>
3) Wastewater Treatment Plant/NPDES Permit (MH)	<ul style="list-style-type: none"> <li>■ Received Regional Water Quality Control Board (RWQCB) comments on the UCD site-specific study on EC, Boron and Fluoride on March 13, 2008</li> </ul>	<ul style="list-style-type: none"> <li>■ RWQCB recommended an agricultural water quality goal for EC at 700 uhos/cm and Boron at 700 mg/L</li> </ul>
4) Flood Protection (MC)	<ul style="list-style-type: none"> <li>■ Flood Advisory Committee will be updated on findings and District will initiate appropriate public outreach on findings/next steps. Working with FloodSafe Yolo on public outreach plan.</li> <li>■ City Manager received tour of Cache Creek flood plain/watershed with Tim O'Halloran early January 2008, to see system operating during heavy runoff.</li> <li>■ Monthly floodSAFE Yolo County staff meetings.</li> </ul>	<ul style="list-style-type: none"> <li>■ Flood District and FloodSafe Yolo have briefed stakeholders on potential alternatives and plan a 2x2x2 for the end of March. Then a combined Council/Board and public meeting sometime in April or May.</li> <li>■ Resolve the plan for updating the flood plain maps, based on pending certification process for the levees (working with DWR, COE and FEMA) two meetings were held in the last two months.</li> </ul>
5) Storm Drainage Enterprise	Storm Drain system inspections/project	<ul style="list-style-type: none"> <li>■ Capital Budget request for demolition of Dubach Park</li> </ul>

PENDING ISSUES		
ISSUE	STATUS	WHAT'S NEXT
Operation (MC)	<p>requirement definition in progress.</p> <ul style="list-style-type: none"> <li>■ Capital budget request submitted for FY08/09.</li> </ul>	<p>approved.</p> <ul style="list-style-type: none"> <li>■ Formalize a repayment plan for internal Storm Drain Enterprise debt.</li> <li>■ Strategize future stormdrain funding alternatives.</li> </ul>
6) Green Waste Containers (MH)	<ul style="list-style-type: none"> <li>■ Public education ongoing in different city locations with the use of door hangers.</li> </ul>	<ul style="list-style-type: none"> <li>■</li> </ul>
7) El Dorado Speed Survey (BM/JC)	<ul style="list-style-type: none"> <li>■ Staff is initiating a consultant contract to provide several conceptual alternatives. We expect to bring this forward to the Council this Summer.</li> </ul>	<ul style="list-style-type: none"> <li>■</li> </ul>
8) Odor control at PCP facility (MH)	<ul style="list-style-type: none"> <li>■ City Lab offered to test PCP's COD samples to prepare BOD projections during the tomato season. This will help BOD distribution at &lt;100 lbs/acre and aid odor control at the Ranch.</li> </ul>	<ul style="list-style-type: none"> <li>■ PCP submitted COD samples to the lab. Tomato season is tentatively set to star on July 21<sup>st</sup></li> <li>■ RWQCB advised PCP to use minimal chemicals for odor control during the season.</li> </ul>
9) Surface Water Program (DB)	<ul style="list-style-type: none"> <li>■ Council reaffirmed support at workshop October 23<sup>rd</sup>.</li> <li>■ CEQA/NEPA certified in 2007. Rate impacts are being developed for the project; the study will provide information to identify split between development and existing users.</li> </ul>	<ul style="list-style-type: none"> <li>■ Public education plan being developed. Will coordinate with Infrastructure Committee.</li> <li>■ Council/community decision on whether to commit to the project (ultimately \$127 million in capital costs through 2016).</li> <li>■ Governance structure for the facility will need to be developed.</li> </ul>
10) Meter implementation plan (DB/AO)	<ul style="list-style-type: none"> <li>■ City staff received a draft implementation plan from the consultant. City staff also completed the GPS survey for the meters to be included in the implementation plan.</li> </ul>	<ul style="list-style-type: none"> <li>■ Positions approved in 08 budget to start meter plan development.</li> <li>■ Rates will have to be adjusted, likely in 2008/9, for the retrofit program, and necessary well replacements.</li> <li>■ Staff held a public workshop with citizens on the propose tank site</li> <li>■ Contractor completed radio survey</li> <li>■ Staff to coordinate meetings with Fire Chief , IT and finance.</li> </ul>



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## CAPITAL BUDGET EXECUTION STATUS REPORT

May 2008

### MILESTONE EVENTS

- Water Well 25, 05-34 – Awarded Monitoring Well contract
- Library Maintenance, 07-16 – Awarded construction contract
- 2008 Road Maintenance (Seals), 07-42 – Awarded construction contract
- 2008 Road Rehabilitation (Lincoln), 07-44 – Bidding
- Dubach Park Demolition, 08-18 – Bidding
- Park Irrigation, Project No. 07-18 – Awarded Consultant Agreements

### PROJECT EXECUTION (REPORTS, DESIGN & CONSTRUCTION)

**PROJECT: Widening and Reconstruction of Kentucky Avenue, Project No. 04-07**

**STATUS:** PRELIMINARY DESIGN: Ponticello Enterprises commenced preliminary design work in December 2004. The preliminary report will be completed 4th quarter 2008. Environmental clearance (CEQA/NEPA) is scheduled for **fall** of 2008 and ROW acquisition could begin in 2009. The current 10 year capital budget nomination includes funding to complete an initial phase of the project in 2012 which would construct an improved two lanes and new two-way turn lane from West Street to Palm Avenue with minimal changes from Palm Avenue to East Street. The estimated cost of this construction is \$6 Million. The second phase of the project is budgeted in FY2018 and would construct four lanes with medians from College Street to East Street.

**PROJECT: WWTP Expansion, Tertiary Treatment and Flood Protection, Project Nos. 00-52, 03-28, and 03-39**

**STATUS:** CONSTRUCTION: Construction contract accepted by City Council on March 18, 2008. We are continuing to work with the contractor and manufacturer regarding high failure rate of the ultra-violet lamps in the disinfection component. The UV manufacturer (Trojan Technologies) has offered the repair plan to the city. The plan entails rebuilding the UV modules in one channel, then waiting six months to determine the success of the rebuild. If the channel one rebuild is successful, Trojan will rebuild the UV modules in channel two. Estimated start time to rebuild channel one is June 23<sup>rd</sup>.

**PROJECT: WWTP Tertiary Treatment – Chemical Handling Facilities, Project No. 03-28**

**STATUS:** DESIGN: Preparation of a bid package for polymer chemical handling facilities, filter pump electrical disconnects and landscaping are nearly complete. We anticipate requesting City Council approval of Plans, Specifications and Estimate (PSE) and bid authorization during June. The work will last about 5 months.

**PROJECT: WPCF Sludge Disposal Study & Implementation, Project No. 07-33**

**STATUS:** STUDY: Bids for the Sludge Disposal Study will be out by mid-August 2007. In September, the Sludge Disposal Study was awarded to Solids Handlers. Biosolids removal began in October. Contract was awarded to Solids Solutions and completed on November 20<sup>th</sup>, 2007. Total costs came in at \$73,894.99 and have been paid. Although this was cost effective for one pond, we have looked into solids removal in the other ponds and due to plumbing designs, these other ponds will have to be dredged, which will substantially increase the costs of removing solids. There are five more ponds still remaining with a solids inventory.

**PROJECT: WPCF Permit Application Renewal (ROWD), Project No. 07-34**

**STATUS:** STUDY: Report of Waste Discharge (ROWD) prepared and submitted to the Regional Water Quality Control Board (RWQCB) in Fall 2007. The ROWD has been submitted to the Regional Water Quality Control board and is currently under review. We are still waiting for the Hydrologic Ground Water Test report to be submitted, with an estimated cost of \$15,000 still to be paid to the consultant.

**PROJECT: Woodland Community Center/Senior Center Project No. 00-15**

**STATUS:** CONSTRUCTION: Construction contract accepted by City Council on April 1, 2008. The contractor is working to complete the Audio/Visual System. A sub-contractor (Evans Tile) to the City Contractor (Broward Construction) has filed a court action to obtain payment. Per State Law, the City is holding about \$95,000 owed to the Contractor until such time as the issue is resolved or the City is released from the case. The design consultant, Stantec, is assisting Parks staff with operational refinement of the Geothermal Loop Field heating/cooling system; additional air purging features are being installed to improve system efficiency.

**PROJECT: Lemen, North & East Streets Realignment, Project No. 00-04**

**STATUS:** DESIGN & LAND ACQUISITION: This is a Federal Aid project to realign Lemen Avenue at East Street so that it lines up with North Street. Right of Way acquisition is currently underway; we've acquired RW from 1 property owner, negotiating with 1 property owner, and updating appraisal on another property to continue purchase. We have redesigned the project to avoid right-of-way take on two parcels. PG&E will begin the Undergrounding District design in late 2008; PG&E notified us that they have budgeted \$250,000 of Rule 20A funds for this project for the 2008 calendar year. We are awaiting confirmation they can complete the work in 2008. We will be designing and bidding the city utilities (sewer and water) separately from the roadwork and construct the utilities late Summer 2008. A Capital Project Nomination form was recently submitted for fiscal year 2009, requesting additional water enterprise and road development funds to complete the water main and roadway improvements. At this time construction for the roadwork will occur in Summer 2009. Construction duration is dependent on City & Utility construction coordination and weather impacts.

**PROJECT: Spring Lake Infrastructure Improvements, Package "A", Project No. 04-25**

**STATUS:** CONSTRUCTION: This work is being performed by HTW West Ventures LLC via an Acquisition Agreement. Major components include County Road 102 widening, Farmers Central Road, Heritage Parkway and Pioneer Avenue extension, including major water, sewer, storm drain, landscaping, and utility trenching (electric, gas, phone, CA TV). City water, sewer, storm drainage, roadway improvements and utility (PGE, Phone, CATV) are

substantially complete. Remaining work includes landscaping on County Road 102. City reviewing options for encouraging Developer contractors to expedite completing punch list items and timely completing required public improvements.

**PROJECT: SLSP Fire Station No. 5, Project No. 03-25**

**STATUS:** HOLDING AT 100% DESIGN: 100% Construction Documents have been approved for building permit and are ready for approval, although some changes will be necessary to comply with the newly adopted Building Code. City is analyzing updated funding requirements and timing of station Construction: Land acquisition will move forward in 2008 and an updated Appraisal will be performed over the next few months. An updated PPSS will be scheduled for Council consideration prior to authorizing bid call. Construction is programmed to start in 2009 or later depending on the pace of development.

**PROJECT: Main Street widening (westbound), East Street to Sixth Street, Project No. 05-09**

**STATUS:** DESIGN: Developer of parcel is working on design to construct required improvements for the Main Street and 6<sup>th</sup> Street frontages. Construction schedule to be determined, dependent on development of the "Rite Aid" parcel.

**PROJECT: Spring Lake Infrastructure Improvements, Package "B-1", Project No. 05-13**

**STATUS:** CONSTRUCTION: This work is being performed by Centex via an Acquisition Agreement. Construction is underway for the Phase 1 roadway and utility improvements (Heritage Parkway to future southerly extension of Pioneer Avenue); including Gibson Road south side path and landscaping from Pioneer High School to Co. Road 102. All street work has been completed. Landscaping construction commenced in November and has been completed on Heritage Parkway and accepted for the 90 day maintenance period. Landscape **plans for the south side of Gibson Road have been approved for construction.**

**PROJECT: Cemetery Revitalization Project, Project No. 02-45**

**STATUS:** CONSTRUCTION: Phased sod installation is in progress and construction completion is anticipated in **Spring 2009.**

**PROJECT: I-5/CR 102 Interchange improvements, Project No. 97-24**

**STATUS:** DESIGN: Mark Thomas & Co. is currently under contract for the design and right-of-way phase of the project. The CEQA and NEPA/FONSI for environmental approval were approved in March 2007. Land acquisition completed and right of way certification is currently underway. The estimated advertisement date for bids is late summer 2008. Construction is expected to begin **early fall 2008** and continue into 2009. Landscaping for this project will be bid separately, after the interchange is bid. The landscaping construction will begin towards the end of the interchange construction.

**PROJECT: I-5/SR 113 Interchange Connector Phase 2, Project No. 00-06**

**STATUS:** DESIGN: We currently need \$7.5 million to enable the project to be "shelf ready". The SACOG board recommendation is to fund \$5.9 million. This funding needs **to be approved by the California Transportation Commission at the end of May.** We are requesting \$2.1 million in federal funding so that this project can achieve "shelf ready" status. Caltrans and the City will continue to work cooperatively towards completing the design and right-of-way acquisition. It is expected that the design will be 95% complete by **July 15, 2008. The design plans will be updated as the project approaches**

**construction.** Right-of-way acquisition is currently underway; Caltrans has acquired ROW from the City and is negotiating with other property owners. The right-way-utility acquisition may not be complete until construction funding is in place as most of the utility companies do not relocate their facilities until construction funding is in place. Caltrans is currently drafting a Cooperative Agreement for this project. The Cooperative Agreement determines the assignment of responsibilities for specific project features between the City and Caltrans.

**PROJECT: Spring Lake Specific Plan, Neighborhood Park N-2, Project No. 05-27**

**STATUS:** DESIGN: Parks & Recreation Department consultants are currently working on construction drawings for Park N2. It appears that parks construction will be phased, so that the parking lot and water play feature can be built when additional building permit fees are collected. Land acquisition and construction is currently slated for the Spring and Summer of 2009.

**PROJECT: Springlake East Regional Pond Landscaping, Project No. 06-12**

**STATUS:** **BIDDING HOLD:** Final Plans and Specifications are ready for bidding. Bid Authorization was authorized by the City Council at the March 4<sup>th</sup> meeting. Bidding is on hold due to reconsideration of Springlake project priorities.

**PROJECT: Water Well 25, Project No. 05-34**

**STATUS:** PRELIMINARY DESIGN: This water well will be sited in the storm drain facility at the northwest corner of Gibson Road and Ashley Avenue. Bid opening date for the construction of the monitoring well was **April 22<sup>nd</sup>**. The construction contract was awarded at the **May 6<sup>th</sup>** City Council meeting to Bradley & Sons, Inc.. Other work underway is coordination with the planning department to move forward with the public relations process and CEQA. Production Hole PSE design approval and bid authorization is scheduled for **July**.

**PROJECT: Water Quality Modifications for Storz Pond, Project No. 06-04**

**STATUS:** CONSTRUCTION: This project modified the storm water detention pond (Storz Pond) behind Fire Station No. 3 to provide storm water quality treatment for in-fill development in lieu of individual on-site post construction storm drain water quality treatment facilities. Final grading is complete and the site has been planted with native grasses and other plants. Unfortunately, a portion of the north planting was sprayed and will be re-established this fall. The pond is operational. The design for modification of the inlet and outlet structures is in review.

**PROJECT: Kentucky and Road 98 Traffic Signal, Project No. 05-30**

**STATUS:** PRELIMINARY DESIGN: This is a cooperative project between Woodland, Yolo County and Caltrans. We are working with Caltrans as needed to help move this project forward. We have currently received a \$450K federal grant from the 2006/2007 Highway Safety Improvement Program, which Caltrans will administer once a cooperative agreement is approved by both the City and CalTrans. This cooperative agreement which Caltrans has drafted will address maintenance responsibility for the intersection and project funding. The City is awaiting Caltrans signoff on the cooperative agreement. An MOU has also been drafted by Yolo County which will address the fair share of the traffic signal electrical cost between the County and the City.

**PROJECT: 2007 MPFP Update, Project No. 07-24**

**STATUS:** ADMINISTRATIVE: This project is the annual update of the Major Projects Financing Plan. We are under contract with EPS for the update. Staff has been meeting to review projects, timeframes and to review new projects that need to be added to the Plan. We anticipate a draft document sometime in April.

**PROJECT: Pioneer Avenue Signals, Project No. 01-02, 05-14, 07-40**

**STATUS:** CONSTRUCTION: This combined project **has constructed** new signals at the intersections of Pioneer and Branigan/Brennan, **and** Pioneer and Farnham as well as left turn signal modifications at Pioneer and Gum. All signals are operational. The Contractor is working to wrap up the project. Council accepted the project as complete on May 6<sup>th</sup>.

**PROJECT: Surface Water CEQA, Project No. 04-28**

**STATUS:** PRELIMINARY DESIGN & CEQA: The City of Davis, City of Woodland and UCD prepared a CEQA Draft EIR, completed the public comment period and the final EIR was certified by City Council on Nov 6<sup>th</sup>. Notice of Determination is on file with Yolo County. Project now involves pre-design effort and resolving challenges to the 1994 water right application.

**PROJECT: South Canal Pumping Plant & Yolo Bypass Outlet, Project No. 06-07**

**STATUS:** PRELIMINARY DESIGN: Alternative analysis has been prepared by Wood Rogers and is currently being reviewed along with Spring Lake and system-wide master planning considerations. Further work may be deferred for coordination with a federal (WRDA) project.

**PROJECT: Annual In-House Road Program Support, Project No. 06-14**

**STATUS:** PRELIMINARY DESIGN: This project has been re-identified as the Road Support Project which will complete preparatory work for the **annual** road program projects per council direction at the meeting on October 2, 2007. Preparatory work is currently underway for projects to be constructed the summer of 2008.

**PROJECT: Casa del Sol MH Public Right of Way Improvements, Project No. 06-05**

**STATUS:** DESIGN: This project is funded by a combination of federal-aid grant and state bonds for the City portion of the work. City staff will finalize the design and prepare the bid package in time to bid the project for construction during summer 2008. City staff is currently updating the construction plans. **CHOC is planning a construction start in June; we are coordinating construction of the public (off-site) improvements with the on-site (CHOC) work.**

**PROJECT: Beamer Sewer Trunk Main Rehabilitation, Project No. 07-31**

**STATUS:** SCOPE/FEE PROPOSAL: A consultant agreement has been executed with Kimley Horn for design and preparation of plans and specifications. The Beamer Trunk line between the East Main Pumping Plant and the North Ponds was cleaned and inspected during the week of April 4. This will help identify the most cost effective repair process for specification in the contract. **We are currently investigating the 36" and 48" trunk mains between E. Main and the WWTP.** We are anticipating bidding this project in the late summer to early Fall when groundwater will be at a minimum.

**PROJECT: Sanitary Sewer Management Plan (SSMP, Federal CMOM), Project No. 07-32**

**STATUS:** MANAGEMENT PLAN: Continued progress to implement the requirements of the SSMP. Council certified the development plan and schedule September 18, 2007 as required in State Water Resources Control Board's Statewide General Waste Discharge (WDR) Order No.2006-003. The city is on schedule to have the SSMP completed and adopted by August, 2009.

**PROJECT:** **Springlake Lift Station Gantry & Fence, Project No. 07-35**

**STATUS:** SCOPE/FEE PROPOSAL: Scope to be developed for fencing, in coordination with Community Development review for aesthetics. Lift Station gantry requirement to be addressed by new mobile lift (Utility truck with crane).

**PROJECT:** **Water Well 22 Replacement, Project No. 07-47**

**STATUS:** SCOPE/FEE PROPOSAL: Multiple steps have been taken to reduce the pumping of sand into the water distribution system. The most recent step includes sealing off the lower well screen. So far this latest attempt seems to have prevented sand from flowing into the well casing. Well is being monitored for a few months and this will determine if this replacement well is needed. **Monitoring of the well indicates the sealing off the lower well screen may have corrected the problem, further monitoring is required.** If we stay with the current well casing it will operate at about 65% of its original capacity.

**PROJECT:** **Water Well 17 Replacement, Project No. 07-48**

**STATUS:** SCOPE/FEE PROPOSAL: Multiple steps have been taken to reduce this well's nitrate levels. **Pump to waste line has been installed at the well site and the well is back in operation.**

**PROJECT:** **Water Tank Replacement – Seismic, Project No. 07-49**

**STATUS:** PRELIMINARY DESIGN: Professional Services agreement signed and consultant work commenced. Anticipate siting replacement tank in fenced area behind National Guard Armory (vacated). **A Public meeting was held on May 8, 2008 at the proposed future tank site. The project is looking into the possibility of moving the proposed tank site future to the east where the Armory building is now located.** Consultant is busy with geotechnical investigation.

**PROJECT:** **Water Focused Study, Project No. 07-50**

**STATUS:** STUDY: Professional Services agreement signed and consultant work commenced. Expect report in March 2008. **Staff received draft chapters of the water focus study; consultant had initiated calibration of the existing model that was developed for the CEC study. Consultant to provide input data for the wells to be programmed into the SCADA software.**

**PROJECT:** **Water Meter Implementation Plan, Project No. 07-51**

**STATUS:** STUDY: Professional Services agreement signed and consultant work commenced. A technical memorandum was received and reviewed by City staff in late February 2008. A complete draft report is expected in **July, 2008. Staff conducted bench testing on existing meters to ascertain condition for retrofit, staff received results of propagation study from Sensus. Staff had meeting to initiate discussion with the possibility of locating an antenna on fire station 3.**

**PROJECT: Flood Plain Management & Emergency Response Modeling, Project No. 07-52**

**STATUS:** PRELIMINARY DESIGN: David Ford Inc has finished the evaluation of the hydrology and storm centering for Cache Creek. The study results indicate the 1% (~100 yr) event estimate of flow at Road 94B should be reduced from ~63,500 cfs to ~55,016 cfs. These results need to be reviewed and accepted by FEMA and the Corps, as a new basin probability curve set is developed for the Cache Creek Basin. A new flood model has been developed for the Southern Cache Creek floodplain using a 15 meter grid by Wood Rodgers. These models, if accepted by FEMA, could result in changes to the FIRM map. In addition, the new model improves the ability of City staff to respond in a flood Emergency with improved knowledge of floodplain depths and velocities. A meeting will be scheduled with the City, Yolo County, YCFC&WCD, Corps, SAFCA and FEMA to review the hydrology and modeling results and begin the discussions of the future floodplain management needs for all parties in the Cache Creek Floodplain. The City is working the WRA and FloodSafe Yolo to obtain approx. \$100,000 to develop a finalized Hydrology Study for presentation to the USACOE and to FEMA for their concurrence.

**PROJECT: Gibson Rd Bike-Ped Overcrossing, Project No. 01-23**

**STATUS:** PRELIMINARY DESIGN: The City has received the preliminary design from Mark Thomas. The preliminary right of way needs have been determined and have been incorporated into the Tentative Map for the Gibson/Ogden development project. Project design is on hold pending further direction.

**PROJECT: E Gum Ave. - Matmor Rd Signal, Project No. 98-01**

**STATUS:** DESIGN: The City is working on the Parkside (Sievers/Prudler) Project Subdivision #4675 that has prepared signal plans and is in the process of being approved. The developer will be relieved of the requirement to construct the intersection improvements **once the City has a construction support contract with the signal design engineer.** When the construction plans are approved **and the Parkside project has begun pulling building permits, then** the City will advertise the project for construction.

**PROJECT: Ferns Park Play Structure Replacement, Project No. 08-02**

**STATUS:** CONSTRUCTION: Leather's structure was completed in early November, by the Community. The rubberized surfacing was completed prior to the grand re-opening on December 22, 2007. **Due to the unfortunate bankruptcy of the site work contractor, certain elements of construction have been delayed.** Remaining work includes security system now scheduled to be completed in **June 2008.**

**PROJECT: W Gibson Rd – Cottonwood St. Signal, Project No. 07-37**

**STATUS:** CONSTRUCTION: The City is working **with** CHW Woodland Healthcare **to reimburse installation costs of signal.** The signal is operational. **Final acceptance is pending.**

**PROJECT: 2008 Road Rehabilitation, Project No. 07-44**

**STATUS:** **BIDDING:** Limits of work are to rehabilitate Lincoln Avenue from its east end near the RR tracks to County Road 98. Other streets include First, Second, Third, College and Elm Streets between Main Street and Lincoln Avenue. Plans and specifications were approved for advertisement by council on April 15<sup>th</sup>. Bidding will **begin** on April 21<sup>st</sup>, with bid opening scheduled for May 22<sup>nd</sup>. Award is scheduled for the June 10<sup>th</sup> Council Meeting with construction to begin by **the** end of July.

**PROJECT: Community and Senior Center, Phase 2, Project No. 08-01**

**STATUS:** AWARD: Council awarded a construction contract to Kenridge Builders on Nov. 6<sup>th</sup>, 2007. Construction has commenced and is slated for completion in **September 2008**. The significant item of work this month will be the **roofing and exterior walls landscaping**.

**PROJECT: Fire Stations No. 2 and 3 Maintenance Repairs, Project No. 08-05**

**STATUS:** PRE-DESIGN: A Professional Services agreement has been executed with Blackburn Consulting to investigate roofing and structural issues at Fire Station No. 3. Fire Station No. 2 driveway is scheduled for repair after July.

**PROJECT: Street Light Replacement, Project No. 08-06**

**STATUS:** DESIGN: 1<sup>st</sup> project to replace existing series street lights on Main from Elm to Walnut. Project is being re-funded by RDA and by CDBG sources. Awaiting funding authorization(s) to commence design work.

**PROJECT: Surface Water, Project No. 08-07**

**STATUS:** PRE-DESIGN: Multi-jurisdictional project underway (see CIP # 04-28); City of Davis has lead.

**PROJECT: Water Meters, Project No. 08-08**

**STATUS:** PRE-DESIGN: Study underway (see CIP # 07-51); recommendations to be implemented under this CIP.

**PROJECT: Community Sports Park, Phase 1, Project No. 08-03**

**STATUS:** CONSTRUCTION: Council awarded a construction contract to Gold Valley Construction, on Dec. 18, 2007. Construction has commenced and scheduled for completion by September 2008. **The significant item of work this month will be fencing, backstops, and field prep for the synthetic turf.**

**PROJECT: SCADA System Design and Implementation, Project No. 06-09**

**STATUS:** SCOPE/FEE PROPOSAL: Consultant agreement with Kennedy Jenks consultants executed for engineering services. Consultant began preliminary study for the implementation plan which is expected by mid-April 2008. **Staff received conceptual for the propagation study, consultant busy with field testing.**

**PROJECT: MSC Expansion, Project No. 07-25**

**STATUS:** CONSTRUCTION: Plans have been prepared to construct office, meeting and locker room space at the City Municipal Service Center (MSC). Construction started on April 14<sup>th</sup>

**PROJECT: Surface Water, Project No. 08-07**

**STATUS:** PRE-DESIGN: Project added in December 2007.

**PROJECT: Water Meters, Project No. 08-08**

**STATUS:** PRE-DESIGN: Project added in December 2007. Dependent on results of Water Implementation Plan, CIP # 07-51.

**PROJECT: Sanitary Sewer Model Update, Project No. 08-19**

**STATUS:** PRE-DESIGN: Updated model is needed to evaluate the intensification of mixed use residential in the Redevelopment Area and impacts associates with other proposed use changes in the City. Model costs are presently being negotiated and a contract should be ready by the end of May.

**PROJECT: Park Irrigation, Project No. 07-18**

**STATUS:** PRELIMINARY DESIGN: Council approved the PPSS on September 4<sup>th</sup> and an RFP was issued on January 4<sup>th</sup> and proposals were submitted on February 6<sup>th</sup>, for design services associated with the multi-phased Measure E/Proposition 50 Grant park rehabilitation projects. Two firms were hired in response to the RFP; Callander Associates and Stantec Consultants. Callander will begin design work on the City Park and Harris Park irrigation and turf renovation in April 2008. Stantec will commence work on Christiansen Park and Camerena Field irrigation and turf renovation. These projects are expected to be completed by February 2009. Coordination with softball and little league schedules requires added attention to construction timelines.

**CONSTRUCTION CONTRACT DOCUMENTS TO AWARD**

**PROJECT: Dubach Park Demolition, Project No. 08-18**

**STATUS:** BIDDING: A pre-bid meeting was held and bids are due May 13<sup>th</sup>. Once bids on the demolition are received, the City Council will decide whether to proceed with demolition of the Park facilities. **Demolition contract to be awarded at the May 20<sup>th</sup> Council meeting.**

**PROJECTS OUT TO BID**

**PROJECT: Water Well 25, Project No. 05-34**

**STATUS:** AWARD: This water well will be sited in the storm drain facility at the northwest corner of Gibson Road and Ashley Avenue. **Bid opening for the Monitoring Well and Test Hole (Phase 1) portion of the project was on April 22.** Award was at the May 6<sup>th</sup> City Council meeting. Plans, Specifications and Estimate are currently being prepared for the Production Hole portion (Phase 2). Final design of the production hole is dependent on results of the test hole drilling. We anticipate bidding the production hole portion in **July 2008.**

**PROJECT: Library Maintenance, Project No. 07-16**

**STATUS:** AWARD: The designer (McCandless and Associates Architects) is developing plans of the existing conditions. The project will repair and patch the exterior stucco and roof, repair historic windows and paint the entire exterior. **Design was approved and bidding authorized at the March 18<sup>th</sup> Council meeting.** The bid opening date is April 24<sup>th</sup> and City Council award is **scheduled for May 20<sup>th</sup>.**

**PROJECT: 2008 Road Maintenance (Seals), Project No. 07-42**

**STATUS:** AWARD: The project **went** before Council for award to **Bond Blacktop on May 6<sup>th</sup>.** Construction is scheduled to start in June **and be completed by Mid-July 2008.**

**CONSULTANT REQUEST FOR PROPOSALS**