



City of Modesto

CITY PRIDE

December 1999

City Wide

CITY OF MODESTO SERVICES ARE AVAILABLE TO CITY RESIDENTS ONLY

Crossing that bridge--

Modesto bridge tops state replacement list

Following the 1989 Loma Prieta Earthquake, the California State Senate enacted a bill that authorized a state-wide seismic retrofit program for bridges. Through a screening process, Caltrans found that the 9th Street Bridge was a candidate for the Local Seismic Retrofit Program.

In 1996, Caltrans hired Dokken Engineering to determine if the existing bridge could collapse during a major seismic event. The engineers were also asked to develop retrofit options, present their findings to Caltrans and local agencies, and then develop a final seismic retrofit recommendation.

Based on field borings and soils tests, Dokken Engineering found that the bridge site needed extensive foundation retrofit work, because of potential liquefaction. Liquefaction means that, in the event of a major earthquake, the soils underlying the existing bridge's foundation would liquefy, making the bridge unstable and subject to collapse.

The engineering firm then worked with the City of Modesto, Stanislaus County, and Caltrans to determine the cost of simply replacing the bridge. When the cost



Architectural renderings depict a concrete box girder bridge that is supported by columns on large diameter piles.

of the seismic retrofit was compared against the replacement cost, the three agencies agreed that replacement would be the most effective solution.

The resulting 9th Street Bridge Seismic Safety Replacement Project has become one of the top priority safety concerns eligible for funding through the local highway bridge replacement and rehabilitation program.

Funds for the 9th Street Bridge replacement have been approved by Caltrans and will come from a combination of state and federal funds. No local funds from the city or county will be re-

quired, and the City of Modesto will be reimbursed 100% for its expenditures on the bridge.

Engineers and surveyors have been surveying and mapping the project area and working with representatives of utility companies.

Preliminary bridge hydraulic and geotechnical studies are done, as well as an analysis of historical water flows. Environmental

studies are nearly complete.

Several meetings have been held with individual property owners and businesses to discuss impacts and access during and after construction. These meetings have yielded valuable information to assist the engineers and architect in designing the bridge.

The project team has also met with the Tuolumne River

Continued on Back Page

VISIT THE CITY OF MODESTO ON THE INTERNET!
<http://www.ci.modesto.ca.us>



W I N T E R

Look inside for stories on:

- Y2K preparedness
- Clip & save Pruned Refuse calendar
- Expanded recycling efforts
- Places to go to ring in the new year

Y²K

Millennium bug safety tips

Let's be truthful. No one really knows what exactly will happen when the clock rolls over from 1999 to the year 2000.

The City of Modesto has been preparing for the Y2K event since 1995, checking systems and equipment and replacing non-compliant components with those that are Y2K compliant.

As a precautionary measure, the City of Modesto, in conjunction with the City of Ceres and Stanislaus County, will operate its Emergency Operations Center at the end of the year and into the new year.

Emergency personnel will be monitoring events across the globe and will be prepared to take action should emergencies arise locally.

As in any emergency such as flood, fire, or earthquake, it's best to be prepared and expect the unexpected. Here are some items to keep handy:

- Keep a stock of **supplies**, enough to last 3 to 5 days, for yourself and those who live with you. This includes having nonperishable foods, stored water, and a supply of prescription and nonprescription medications that you regularly use.

- Have some **extra cash**

on hand, enough to last a week or two, in case ATM and credit card transactions aren't working. Don't take all of your money out of the bank where it's insured.

- Make sure to keep adequate fuel in your **vehicle gas tank**. **It is hazardous to store extra fuel at home.**

- In case the power fails, plan to use an alternate cooking device. Always follow the manufacturer's instructions. Don't use open flames or charcoal grills indoors. Use extreme caution in the storage of fuels for cooking and heating appliances.

- Have extra **blankets, coats, hats, and gloves** to keep warm. Do not plan to use gas-fueled appliances, like an oven, as an alternate heating source. The same goes for wood-burning or liquid-fueled heating devices that are not designed to be used inside the house. Camp stoves and heaters should be used outside in a well ventilated area.

- Have **flashlights** and extra **batteries** on hand. Candles can be a safety hazard, they are not recommended for emergency lightning.

- Check your **smoke alarms** now. If you have smoke alarms that are hardwired into your home's electrical system (most newer ones are), check to see if they have battery back-ups. If they do not, obtain battery powered smoke alarms for emergency use.

- Have a **battery-operated AM - FM radio or television**, and extra batteries.

During an emergency or disaster, pertinent information and shelter locations are normally broadcast on local radio and television stations.

- If you plan to use a **portable generator**, connect what you want to power directly to the generator; do not connect the generator to your home's electrical system. Be sure to keep the generator in a well-ventilated area, either outside or in a garage with the door open. Don't put a generator in your basement or inside your home; generators run on fuel and the fumes could be hazardous to



your health and safety. Use extreme caution in the storage and use of fuel. Strictly observe all codes and regulations, as well as using common sense, in handling and storage of flammable or combustible fuel sources.

- **Food:** Have 3 to 5 days supply of nonperishable food on hand for your family. Keep in mind the needs of all members of your family, including your pets, as you stock up. Store nonperishable basics such as dry and canned goods, soups, juices, milk, boxed food, vegetables, beans and pasta. If you experience a power failure, use perish-

able and refrigerated foods first and then foods from the freezer. Be sure to have a non-electric can opener and a utility knife available.

- **Water:** Store one gallon of water per person per day (at least two quarts for drinking, two quarts for food preparation and sanitation). Store water in sound plastic containers, such as soft drink bottles or approved containers. Avoid using containers that will decompose or break, such as glass bottles or paper cartons. Never use a container that has held toxic substances. Boiling water before use is the safest method of purifying water, but also have a water purification kit on hand. For the boiling method, bring water to a rolling boil for at least 10 minutes.

- **Learn First Aid** and have a first aid kit in the house.

- Know where your **utilities** are and how to turn them off: gas line, water hookup, electrical panel box.

- Discuss **family evacuation plans**. Teach children how and when to call 9-1-1 for emergency help. Know who your neighbors are and who needs help during an emergency.

- Check your **insurance** policy to see what it covers and keep **copies of important documents** in a safe place, like a safe deposit box.

- **Listen to news and weather reports** on KOSO Radio-93.1-FM the emergency broadcast station.

In Other Highlights

Millennium 2000 Teen Party slated at Modesto Centre Plaza

After months of planning, the Modesto Millennium Committee and Stanislaus Arts Council have finalized the details for the teen New Year's Eve party, *Millennium 2000*, to be held at the Modesto Centre Plaza, 1000 L Street on Friday, December 31, from 8:00 p.m. to 1:00 a.m. JM Enterprises will provide entertainment and promotions for this alcohol-free and drug-free event.

Millennium 2000 will feature four large, separate dance floors, over 20 DJs, three bands, lasers, visuals, special effects lighting and bass-thumping sound. Music for the night will include Rave/House, Hip Hop/Rhythm and Blues, Latin/Salsa, Alternative/

Rock.

Admission to *Millennium 2000* is \$15 in advance or \$20 at the door. Advance tickets may be purchased at the Modesto Centre Plaza administration office on L Street between 10:00 a.m. and 4:30 p.m. Monday through Friday, beginning December 1. Tickets are good for one admittance. For the safety of all participants, those who choose to leave during the event will not be readmitted.

More information about the event may be obtained by calling the event hotline at 549-0616.

Teens interested in volunteering for promotion and decoration work may contact JM Enterprises at 526-3083.

Millennium concert at the State

Celebrate New Year's eve at the State Theatre with a tribute to the legendary music of the Beatles.

The British Invasion, the original Broadway and motion picture cast of Beatlemania, four mop-topped look and sound-alikes will appear in concert on Friday, December 31.

Co-sponsored by the State Theatre, the Stanislaus Arts Council, at the City of Modesto, the 90-minute concert begins at 10:00 p.m.

concluding in time for participants to walk to the Tenth Street Place Plaza for Modesto's Downtown Countdown celebration complete with a spectacular fireworks display.

Tickets are available at the State Theatre for \$35 in advance and \$40 at the door.

More information about both events may be obtained by calling the Stanislaus Arts Council at 558-8628.

New look for 9th Street bridge...

Continued from front page

Regional Park (TRRP) Citizens Advisory Committee to discuss impacts to the park and bridge aesthetics. As a result of these meetings, a conceptual bridge design and bridge alignment have been prepared.

The City intends for all four lanes of the existing bridge and pedestrian access to remain open throughout construction.

The bridge will roughly follow the current alignment, moving slightly eastward. It will be approximately 2000 feet long and carry two lanes of traffic in each direction. It will have 8-foot shoulders with 5-foot wide sidewalks on both sides. Pedestrians and bicyclists will be able to stop at a wider sidewalk area over the river. Aesthetic features on the bridge will include lighting, railing, soffit design, and column treatment.

Besides the individual meetings with property owners and businesses and with TRRP, two public meetings will be held. During construction, the project team will continue to publicize work stages and major milestones.

In recognition of the Christmas and New Year's holidays, the City of Modesto and all of its offices will be closed Friday, December 24 and Friday, December 31.

Holiday tree removal

Will the City Collect My Holiday Tree After The Holidays?

Yes, holiday trees are collected as part of the regular pruned refuse collection cycle in January.

Place your tree out where you place your refuse.

Note: Trees must have the stands, nails, and plastic removed.



Winter hours for Compost Facility

The city's Compost Facility, located at 7007 Jennings Road, will implement its winter schedule. The facility will remain open Monday through Friday 12:30 to 3:30 p.m. and close Saturday and Sunday. For more information, call 538-2557.

Utility pay stations

Residents may pay utility bills at any of the following pay stations:

- City of Modesto**
1010 Tenth Street
- Model Pharmacy**
2400 Coffee Road
- Paradise Rexall Drugs**
400 Paradise Road
- Paul's Rexall Drugs**
130 N. Santa Cruz
- 1005 W. Orangeburg
- New Deal Market**
1612 Crows Landing Rd.
- Quesenberry's Pharmacy**
12641 Bentley Road,
Waterford
- City Hall at the Mall**
3401 Dale Road
- Vintage Faire Mall