



"In the Works"

Striving to be the Leading Public Works
Department Through Innovative Stewardship of
Infrastructure and Environment

Stanislaus County
Public Works

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CALIFORNIA STATE ASSOCIATION OF COUNTIES

Inside this issue:



Parklawn Neighborhood Sewer Improvement Project 2

Parklawn Funding—Clean Water State Revolving Fund Program 3

2014 Holiday Project: Operation Christmas Child 3

How to Drive in a Flood 3

Transit's Fill-A-Bus Program 4

Staff News 4

**CSAC's new President is Stanislaus County Supervisor Vito Chiesa.
Congratulations!**

Drainage Swales Submitted by Matt Machado

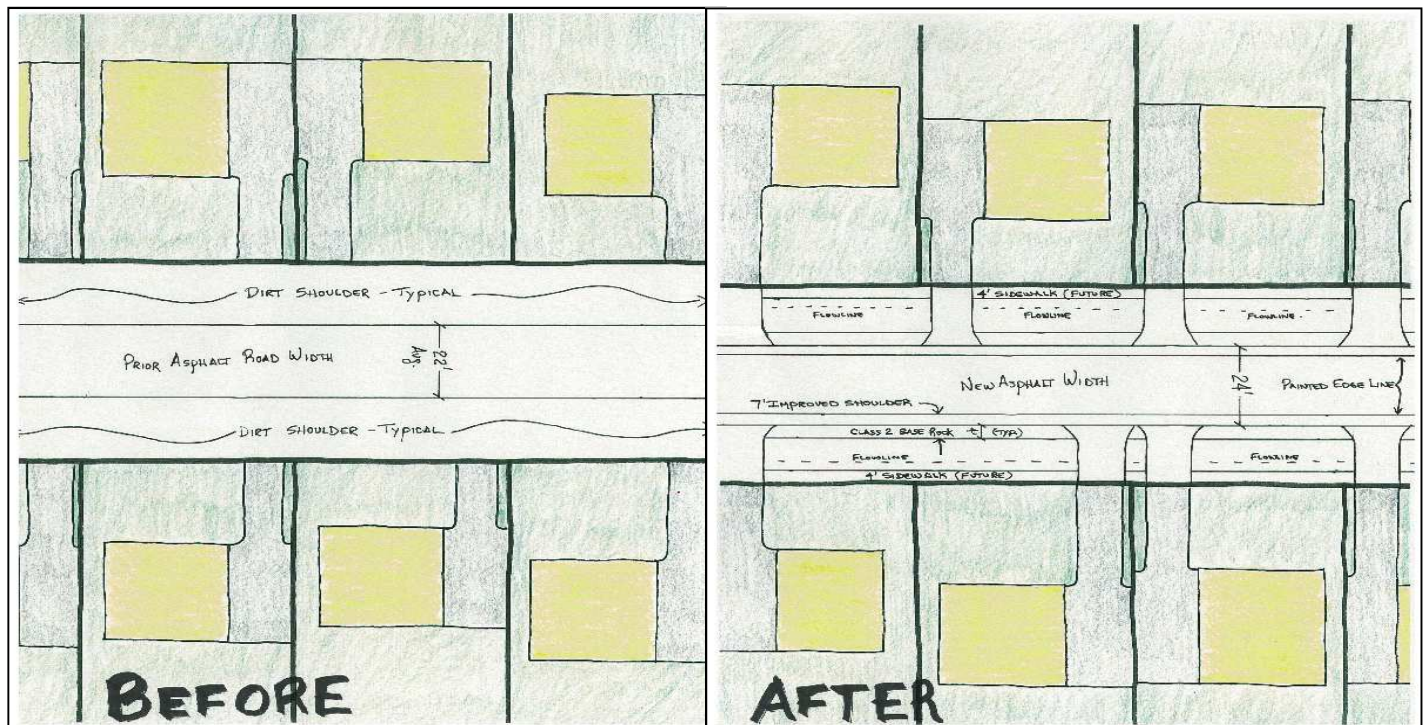
The Parklawn Neighborhood, also known as the Olympic Tract, was developed in the late 1940's. Over the years this neighborhood has survived with very little urban infrastructure. In recent years the key need has been sanitary sewer infrastructure, with a close second need being drainage and pedestrian facilities.

Stanislaus County was successful in securing a state grant to construct the needed sanitary sewer infrastructure. During this same time Stanislaus County had been working on a vision to resolve localized flooding and pedestrian needs.

In October 2013, staff met with California Rural Legal Assistance (CRLA) who represent the neighborhood to help make improvements to infrastructure, to discuss a concept of drainage swales, and sidewalks. Public Works staff subsequently met with the community on January 2, 2014, April 3, 2014, April 10, 2014, May 1, 2014, and May 8, 2014 to refine the details of this concept.

A portion of this vision was incorporated into the sewer project as part of the shoulder restoration component. Prior to the project many areas of roadway would flood regularly, blocking pedestrian traffic. The swales have eliminated street flooding and the grading work has defined where future sidewalks will be placed. The graphics below show the before and after roadway / shoulder area.

**Civility Principle:
"Think the Best"**



Parklawn Neighborhood Sewer Improvements Project

Update and Photos Submitted by Peter Song

As of December 8, 2014, the contractor has installed all 8" sewer mainlines, 4" and 6" sewer services, man-holes, and graded and paved all roads in the Parklawn neighborhood. Striping and shoulder backing has been placed on Morgan Road between Nelson Way and 7th Street. The work is approximately 80% complete. The remaining items of work include construction of the pump station site, placement of shoulder backing, grading of drainage swales, and final striping of the roadways.



Grading Morgan Road



Paving Morgan Road



Morgan Road



Parklawn Avenue

Ethics Quotes

John Christopher,
The Sword of the Spirits

"What men do matters more than what they know."

Public Works is now
100 days without
a reportable
accident/injury!

"Health & Safety Byte"

Don't drink & drive.

Your life depends on it.

Safety is no accident!

Parklawn Funding—Clean Water State Revolving Fund Program

Submitted by Julie Serrano

Earlier this year Stanislaus County was awarded a \$4,619,338 Clean Water State Revolving Fund Grant from the State Water Resources Control Board to install a sewer system in the Parklawn Neighborhood.

With the Parklawn Neighborhood construction well underway getting the reimbursement or grant forms completed correctly has been uncommonly uneventful. There are actually two forms that need to be completed for each reimbursement payment. The first form is "Form 259" which is like the detailed spreadsheet that we do for our construction progress payments. The second form is "Form 260" which is a "Request for Disbursements" and is more like a summary of costs incurred.

From the funding side of the Parklawn Sewer Project things couldn't be better. As of December 1, 2014, three claims totaling \$1,319,759 were sent to the State for reimbursement. We have received two checks totaling \$936,969 and both checks were cut within 30 days.

Currently, we are working with the Planning Department on Phase 1 of the Airport Neighborhood Sewer Project and we are hopeful to be able to work with the State on Phase 2 of the Airport Neighborhood Sewer Project.

How to Drive in a Flood

Floods can occur anywhere, with floodwaters rising gradually or flash floods striking suddenly. Flash floods are the number one weather-related killer in the United States — most flood fatalities happen because people try to drive through deadly waters rather than avoid them. Water's powerful force can easily overtake vehicles caught in a flood. Follow these tips to stay safe in your car during a flood.

Pay attention to barricades. Don't ignore them by driving past them.

Do not drive through standing water on roads or in parking lots. The average automobile can be swept off the road in only 12 inches of moving water, and roads covered by water are prone to collapse. Attempting to drive through water also may stall your engine, with the potential to cause irreparable damage if you try to restart the engine. If you come upon a flooded street, take an alternate route.

Take extra precautions if you're forced to drive through water. Drive slowly and steadily. If you drove through deep water, test your brakes on a clear patch of road at a low speed. If your brakes are not working, dry them by pressing gently on the brake pedal with your left foot while maintaining speed with your right foot. If you become trapped in rising water and you can't restart your vehicle, immediately abandon it for higher ground. Try to open the door or roll down the window to get out of the vehicle. If you are unable to get out safely, call 911 or get the attention of a passerby or someone standing on higher ground so that they may call for help.

Public Works' 2014 Holiday Project: Operation Christmas Child

Article and Photo Submitted by Julie Serrano

Since we had such a big turnout last year for the Operation Christmas Child (OCC) Holiday project, we decided to participate in it again this year. OCC is a project of Samaritan's Purse and offers hope to children ranging from ages 2 to 14 from around the world by giving out shoeboxes filled with gifts during Christmas.

As a department we will be giving 31 children a shoebox filled with hope and love. We completed 31 boxes and collected a total of \$241 for shipping charges and/or shopping. We had at least four people who donated the shipping charges on-line so they could follow their boxes. It will be interesting to find out where in the world their boxes ended up.

This was a very heartwarming experience for us to participate in. I am very proud of our department for being able to reach so many children with our gifts of hope and love.



Public Works
1716 Morgan Road
Modesto, CA 95358-5805

Phone: 209-525-4130
Fax: 209-541-2505

1010 10th Street, Suite 4204
Modesto, CA 95354-0870

www.stancounty.com/publicworks

Articles by Public Works Writers

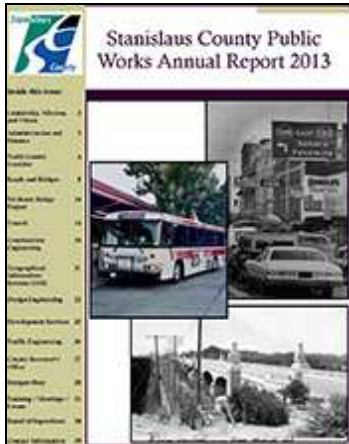
Published by Keimi Espinoza 

Transit Division's website

is: www.srt.org

For route info call StaRT at

1-800-262-1516



Public Works' 2013 Annual Report is available online at the link below.

Created by
Denae Davis

Edited by
Sylvia Jones and
Keimi Espinoza

<http://www.stancounty.com/publicworks/pdf/2013-annual-report.pdf>



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Stanislaus County's Assistance Hotline:

1 (877) 2ASSIST / 1 (877) 227-7478

Staff Update and News

New Grandchild:

Rich Brown (Engineering Technician) has a new grandson named Marshall born on 11/18/14.

Congratulations!

Thank You!!!

Thanks to YOUR generous donations,
the Fill-A-Bus Food Drive donated

694 pounds

of canned and non-perishable goods to the
Stanislaus County Salvation Army!

We couldn't have done it without you.

Transit Division Fill-A-Bus Program

Submitted by Eunice Lovi

On Tuesday, November 25, 2014, the County's Public Works Transit Division launched its first ever Fill-A-Bus program approved by the County Board of Supervisors in April 2014. The food drive was held in partnership with the City of Modesto's transit system (Modesto Area Express [MAX]), the Stanislaus County Consolidated Transportation Service Agency (CTSA), Modesto View, Mid-Valley Publications, and the County's transit operations contractor, Storer Transit Systems, Inc. Additionally, the food drive fulfills the County's Board of Supervisor's Value of Caring and showing concern for the well-being of others in the community.

The food drive was launched to help residents in need in Stanislaus County during the holiday season. All county residents were asked to donate canned (no glass containers) or non-perishable foods to the Fill-A-Bus campaign. A Stanislaus County transit bus was placed at the Modesto Transportation Center at 1001 9th Street from 8:00 a.m. to 4:00 p.m. on November 25th. Several food items were donated by people from all walks of life including people in need as well. It was amazing to watch our community pull together to help those facing hard economic times.

Close to 700 pounds of canned food and non-perishable goods were collected for this year's Fill-A-Bus Program, with the proceeds donated to the Stanislaus County Salvation Army in the City of Modesto. The County's Transit Division wishes to thank all County staff, especially the Department of Public Works that participated in this program, our partners at MAX, CTSA, Mid-Valley Publications, and Modesto View. We extend our heartfelt appreciation to Storer Transit for all their help. My sincere gratitude and appreciation to April Henderson-Potter for a great job and for successfully implementing this program. We hope to see you all at next year's Fill-A-Bus campaign event. Enjoy some photos below from the event.



Eunice Lovi and April Henderson-Potter

