



High Desert Roundup - Desert Storm



C. A. Rasmussen is busy in the desert on more than five projects totaling almost \$100 million. From Lancaster to Victorville, Project Managers Tom Morrison, Jesus Garcia, Cliff Leonard and Scott Morse are dividing up the work with assistance from Project Engineers Jesse Gonzales, Edwin Floyd, Clayton Okane, Matthew Osborne, Victor Enriquez and Rhona Johnson.

These projects are made up of many different types of work, much of which Rasmussen will self-perform. Over 200,000 Tons of asphalt will be placed by Rasmussen to complete these projects along with the construction of retaining walls, new storm drain and precast bridge construction. “Projects like these we self-perform so much of the work it allows us to better manage schedule, safety, quality and budget which is a benefit to us and our clients.” said Adam Rasmussen.

Varying from one to three years in duration these projects will be worked on night and day to meet our aggressive schedules. Due to high traffic demands our Rancho Vista project required the Rancho Vista off ramp be completely reconstructed in one weekend. Overlapping crews, the use of rapid setting concrete, and excellent planning by our operations team allowed this weekend closure to be completed on time and more importantly accident free

Safety is our top priority on these projects. From extreme heat this summer to setting and removing traffic control on active highways, our crews are well prepared and the right team to succeed on this work.

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Coming Soon

9/11/19 – Project Manager Meeting held at Corporate office in Valencia.
9/18/19 – Flu shots to be provided free of charge to Rasmussen employees at the Corporate office in Valencia. Contact Jaquie C to sign up.

Find us online



@CARasmussenInc
www.carasmussen.com

From the Desk of...

*Doug
Misley*

CONSTRUCTION FORECAST

The construction outlook has been good and we have seen increases in our workload well over 15% year over year for the past few years. Though we are in the midst of a substantial increase in 2019, it is anticipated that in 2020 we should be on a similar pace.

Public Works

Highway and Bridge construction is anticipated to increase approximately 3% in 2019.

Infrastructure spending is on the rise. It used to be that the country's infrastructure spending largely depended on the bills coming out of Washington D.C., but the recent economic expansion and the fact that they are taking in more tax revenue has helped state's generate funds to reinvest in their own roads and highways.

In addition, with the support of voters in November 2018, California Proposition 6 proposed to repeal the Road Repair and Accountability Act (also known as Senate Bill 1) failed. Thus road repair and transportation funding of approximately \$53 billion associated with SB1 over ten years remains available for highway road and bridge maintenance and repairs.

Those monies fund much of the work currently being bid and built by CA Rasmussen and will continue to fund a portion of our work over the next 9 years. An average of over 5 billion dollars per year is available to be spent on local and state roadway projects in California, with a large percentage of those dollars being allocated directly to our work zone (the greater Los Angeles area).

While the federal government has proposed the possible creation of a trillion dollar infrastructure fund, currently the main source of federal transportation funding is the Highway Trust Fund (HTF) which currently allocates nearly \$60 billion each year to road and bridge projects.

The existence of SB1 alone leads one to forecast a strong economic year ahead for infrastructure contractors and their employees, subcontractors and vendors. It is anticipated that SB1 will support the repaving and reconstruction of over 84,000 lane miles of roadway. To give you an idea of the amount of work that is, it would take our paving crew 154 years to complete the entire job.

Private Work

Statewide, Single Family Residence (SFR) starts are anticipated to see a slightly lower pace than the previous year as adjustments are made for a slowing sales volume the result of higher interest rates. To the benefit of CA Rasmussen, it is anticipated that infrastructure work related to the housing market will continue at the current pace as grading and streets/bridges are constructed in preparation for homes. The outlook for our work is good and anticipated to get better readying for the predicted peak of SFR during the period of 2022-2023.

All in all, the overall outlook for public work in the California area is strong while the current outlook for private residential/multi-family work is good trending to strong in the next three to four years.

In other words, there are currently plenty of public works and private residential projects on the horizon to keep CA Rasmussen Inc. and our employees, subcontractors and vendors busy well into the future.

Company News

Welcome back Daisie Armstrong, our new Executive Assistant and congratulations on her recent marriage.

Welcome to :

Aury Saravia * Crystal Olivas (Contract Administrator) * Steve Plant (Senior Estimator) * Vicha Lam (Project Engineer) * Tushar Patel (Project Engineer) * Rhonda Johnson (Office Engineer) * Vitor Enriquez (Project Engineer)

Congratulations to:

- Dianne Pena on her promotion to Accounts Payable
- Doug Misley's daughter Sage, who just got accepted to the University of Oregon
- Lisa Panches' daughter Kaylee who just graduated with a Master's degree in Mild to Moderate Special Education from the University of Utah. The family also celebrated the graduation of Dave's daughter Cassy from CSUCI with a Bachelor's degree in Biology.

We are happy to announce the launch of our newly redesigned website. Visit us at www.carasmussen.com <<http://www.carasmussen.com>>. Amongst the new features the site contains integrated social media buttons for Facebook, Instagram, Twitter and LinkedIn to foster improved communication with our clients and employees. Whether on desktop or mobile, the updated site will provided an elevated experience. We hope you enjoy the new website.

Got news to share? E-mail it to darmstrong@carasmussen.com



C. A. RASMUSSEN, INC.

The Tracks Newsletter is a publication of C. A. Rasmussen, Inc. For more information, contact Daisie Armstrong darmstrong@carasmussen.com or 661-367-9073



Family Ties

MEDEMA FAMILY

The Medema family started working for C. A. Rasmussen in 1994. Mike was hired by Jim Tate as a general superintendent and estimator. Mike was a quick study to the Rasmussen way and was soon in charge of the Antelope Valley division. One of Brandon’s earliest memories of C. A. Rasmussen was the year Mike’s division won the award for best division. Brandon went with Mike to receive the award at that years banquet. Mike retired in 2013 and was able to mentor Brandon since his start in the operating engineers union in 2004. Brandon started

shoveling for the concrete crew, but was a quick study like Mike and was soon operating equipment or checking grade. He started working as a grade checker with foreman Tim Scott when he was 19 years old. In 2014 Brandon was promoted to grading foreman. Brandon said he likes everything about his job. “I like all the guys I work with,” he said. “They are like family to me.”

Since retirement Mike has moved to Arizona, and done a lot of traveling. Spain, Germany, Brussels, Holland, and South Africa just to name a few places. Mike has two grandchildren that live in New York with his daughter Miranda who is a veterinarian. Mike is very proud of Brandon.

When Mike is in town he might visit a job or review some work with Brandon, if Brandon will let him.



This is the fourth in a series of stories profiling the many families who work together

C. A. Rasmussen Celebrates Founder Carl Rasmussen

Friday, September 13 marks the 100th birthday of Carl Rasmussen, founder of C.A. Rasmussen, Inc. To remember this special day, a luncheon was held at the Corporate office. President Charles Rasmussen fondly remembered the many things his father taught him through the years as well as memories of the early days of the company.

Carl Rasmussen was a United States Navel Seabee veteran who served his country during World War II. He founded C. A. Rasmussen, Inc. in 1964 in Lancaster, California. He established himself as a hard working man of his word and obtained the company’s “A” license. His three oldest sons joined the business after college and one who followed in his dad’s footsteps as a Seabee during the Vietnam conflict.

Carl retired in 1977, handing the company over to his boys. He spent his retirement years raising horses and playing with his grandchildren. In 1988, Carl was diagnosed with ALS, commonly known as Lou Gehrig’s disease and passed away in May 1989.

Carl is fondly remembered by his five children, 13 grandchildren and 15 great grandchildren and a company that has flourished and continues to experience 55 years of safety, quality and service.



Focus on Safety



with Brandon Tapia

Highway Safety!

Roadway safety is high priority here at CA Rasmussen. We can't emphasize enough for our field guys to keep their heads on a swivel, never turn your back to oncoming traffic, know your surrounding (blind spots), never assume barricades or K-Rail will protect you. Police presence has been a plus, communication, high viz protective clothing.

Toolbox Safety Talk

Subject: Heat Related Illness

There are three types of heat related illness in the workplace:

1. Heat Cramps: Painful cramps in the arms, legs or abdominal muscles caused by the onset of dehydration.
 - o If you have heat cramps, stop the activity and move to a cooler area.
 - o Drink cool water and gently stretch the affected muscles.
2. Heat Exhaustion: A milder form of heat related illnesses and occurs from working in high temperatures coupled with inadequate fluid intake.
 - o Warning signs include heavy sweating, paleness, muscle cramps, tiredness, weakness, dizziness, headache, nausea/vomiting and fainting.
 - o The victim's skin may feel pale and moist with rapid heart rate and high blood pressure.
 - o If untreated, heat exhaustion may transition into heat stroke.
 - o Drink plenty of liquids such as water and sports drinks to replace electrolytes.
 - o In extreme temperatures, more frequent breaks may be necessary to reduce the likelihood of heat related illness.
3. Heat Stroke: A serious condition that if untreated by emergency medical care could result in death.
 - o Warning signs include pale dry skin with rapid heart rate, difficulty breathing, disorientation, agitation, confusion, fainting, strange behavior, seizures and coma.
 - o Contact Emergency Medical Services and start to cool the victim by placing ice under the armpits and groin areas.
 - o Keep the victim in a cool place and fan them until emergency medical assistance arrives.

Congratulations to our Safety Award winners



Attention ALL
Rasmussen employees!

Wanted: Safety Award Nominations

Now is the time to submit your nominations for Safety Awards. If you see a fellow employee going above and beyond to create a safe work environment, let us know. Safety Award winners can receive up to \$500. Remember, you can receive a prize just for nominating someone! All employees are eligible, whether you work in the office or a job site. Send your nomination to safety@carasmussen.com.