



# UNDERGROUND PIPELINE

first quarter 2016



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## CEO'S MESSAGE

### RON FEDRICK

It is hard to believe that 2016 is here; this will be Nova's 40<sup>th</sup> year. When we started off in a small rental office in Novato in September of 1976 I had one employee, Nancy Fox. Nancy, who is Dan Fox's mother, was my first employee. She was awesome; Nancy did our bookkeeping, answered the phone and ran many bids for us. Although she was not a part of Nova at that time, this is where Carole Bionda and I became good friends. Carole was an attorney for a law firm in the same building and we would chat most mornings (probably between 4:30 and 5:00 a.m., as who else would be awake at that time?) Our first job was at Mare Island Shipyard installing steam lines, shortly after that project was awarded we received a contract to rebuild the sewer treatment plant. Thus was the start of Nova.

The next addition to our team was Dave Fedrick and I am happy to say he is back with us today as our General Superintendent. Bob Moore joined us as the Superintendent on that first sewer project and continued to help build projects for Nova all over the US, finally retiring to Florida. Over the years, as Nova grew there continued to be such good team players; I am so proud to be a part of Nova.

Along with many outstanding people that I have had the privilege to work with over the last forty years, we have had some amazing projects too. At last count we have worked in about 40 states and five countries. We have built over fifty fuel systems around the world. Nova built the pier where the USS Missouri is moored in Hawaii, as well as the home port where the nuclear aircraft carrier Nimitz resides, and the Ronald Reagan is tied up at a pier in San Diego which was also built by Nova. These are just a few examples of many projects of which I am proud.

Now, as part of Quanta, I personally could not be happier. I signed a five year contract to continue as the CEO after we sold the company; so count on me to stick around for a while. As we begin this New Year I would encourage us to remember our roots and more importantly, to look forward to our current direction. The last forty was fun, let's make the next forty even better!

Happy New Year, Ron

## MORE ABOUT RON . . .

Ronald M. Fedrick has been elected to the National Academy of Construction (NAC) located at the University of Texas, Austin. Fedrick was formally inducted at the academy's annual meeting in October in Kiawah, South Carolina where new members were recognized as "prestigious individuals that will continue to serve the nation's largest industry in an impactful fashion."

Ron is one of 25 individuals National Academy of Construction ([www.naocon.org](http://www.naocon.org)) selects each year for membership based on their "extraordinary leadership, exceptional achievements and lasting improvements to the construction industry over many years, many projects and the many components" of the diverse industry.

Ron was also appointed to chair AGC's Federal and Heavy Construction Division, one of the four (4) occupational divisions of the association. Some sixteen (16) committees report to Fedrick. As chair of the division Fedrick also serves of the national board of directors of the association.

AGC's Federal and Heavy Construction Division encompasses several thousand commercial construction companies that work for Federal government agencies. Members of the division work collectively with Congress and the federal agencies to help grow and improve the federal construction marketplace.





# PRESIDENT'S MESSAGE

SCOTT VICTOR

Quanta's theme in 2016 is "Back to Basics" and the theme applies equally well here at Nova Group.

Safety, Quality and Production are our core values; employing "The Basics" to these core values will help us achieve a positive outcome in all of our projects this year.

## **Safety:**

Every project has an approved Accident Prevention Plan. Every Project Manager and Superintendent should be familiar with our APP and review it with their team on a regular basis. Our first line of defense in keeping everyone safe is the Activity Hazard Analysis. The approved AHA ensures we are working as planned on a daily, weekly and monthly basis. The Red Book is used to continuously analyze our safety approach and document when changes need to be made. In our culture, everyone is encouraged and expected to express any concern they have on any safety issue at any time. SSHO's, Cole Davis and myself are all available to hear those concerns.

## **Quality:**

Each active project also has an approved Quality Control Program. There is a specific QC process control our client pays us for; preparatory meetings, initial inspections, and follow up inspections for every definable feature of work. As we all know, nothing gets done for our owner without an approved work plan and/or material submittal. This means the QC department works to plan far in advance to have approved submittals supporting the production team. Tracking submittal approvals from our client is crucial; we need to stay on top of the paperwork in Quality Control, asking for help if we get behind. Every member of a project team needs to understand this process and follow this procedure. If you have any questions on the submittal process or status of submittals, just ask the QC Manager.

## **Production:**

Lastly, every project has an approved project schedule. Following our schedule and updating the schedule on a weekly basis will protect us from our client making changes, or if a differing site condition is discovered. Staying on top of submittals from our subcontractors and suppliers well ahead of when their work or use arise on the schedule is crucial. While not everyone is expected to be a scheduling expert, everyone on a project team should understand the big picture of our approved schedule and plan their work to this common goal. The production team needs to understand their production units and production rates and do everything they can to obtain these rates without compromising Safety and Quality.

## **Project Management:**

Project management has two primary clients to serve; our owner and the field team. Early buyout of materials and execution of subcontracts where possible supports the field team with needed material and subcontractors who are ready to begin their work. Tracking of submittals through the approval stage and release of materials for fabrication is a critical function to keep the field team progressing. Careful submittal tracking adds the flexibility to work on different aspects or locations within the project. Having subcontractors ready and prepared to perform their scope of work is critical to maintaining the work flow.

I know teamwork is the key to making a project successful. Digging ditches, welding pipe, pouring concrete, and pulling wire are the easy parts of construction. Working cohesively together is more difficult. While every project has a Safety, Quality and Production department, we need to work together to ensure the overall project is successful. I expect everyone to work together as a team with respect and professionalism in service to both our owners (US Army Corps of Engineering & NAVFAC) and our field production team.

So, let's stay focused on the basics for 2016!



## SAFETY

BY: COLE DAVIS

Safety Week is approaching in May which means it is time for the jobsites to begin planning, training, celebrations, and embracing safety throughout our projects. Please notify your project SSHO and/or Superintendent with any recommended training topics or suggestions for the upcoming Safety Week.

The Napa Shop is well under way toward completing its Voluntary Protection Program (VPP) Star Journey. The goal is to become an official VPP Star site by 2017. Weekly Craft Safety Audits, RED Book reviews, training, Shop Safety Committee Meetings and Shop Upgrades are just a few of the things currently being implemented.

VPP is a labor-management-government cooperative program designed to recognize workplaces that manage outstanding health and safety systems for protection of workers going beyond minimal compliance with the Cal-OSHA Title 8 California Code of Regulations.



### 2015 ABC National Safety Excellence Award

One of only 20 NSEA winners in the country, Nova is honored to be part of a select group of ABC contractor members whose achievements in the field of construction safety are considered exceptional.

The 26th Annual Excellence in Construction awards ceremony will occur on Wednesday, March 2nd, 2016 at the Ft. Lauderdale/Boward County Convention Center

### Presented by the Construction Users Roundtable (CURT)

The Construction Industry Safety Excellence (CISE) Constructor Awards recognizes commendable safety performance of individual constructor firms over a sustained time period. The awards are intended to convey the Construction Users Roundtable's (CURT) strong support of constructor safety performance.

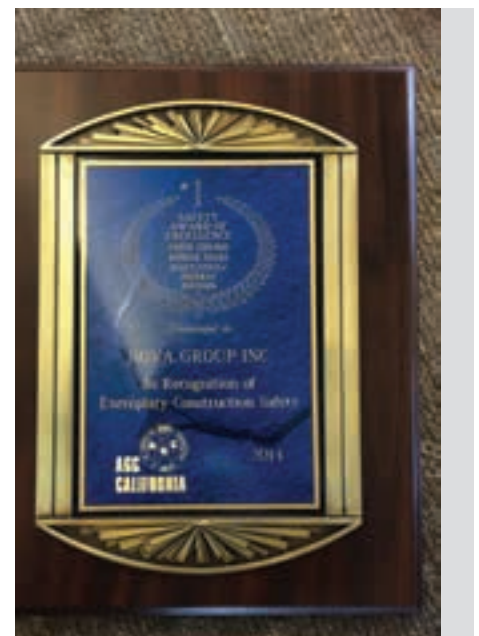
Nova Group, Inc. was awarded in the Heavy Construction Category 1 (< or = 500,000 work hours per year)

### AGC of California Construction Safety Excellence Awards

The CSEA program recognizes contractors and associated companies for their commitment to safe work practices through management commitment and employee involvement.

### Nova Group-- First Place Winner

Heavy/Civil/Highway -  
Under 200,000 Worker hours



## GET TO KNOW YOUR SITE SAFETY & HEALTH OFFICERS

BY: COLE DAVIS



Craig Haverstick  
Pt. Loma, CA



Geoff McPherson  
Tinker Air Force Base, OK



Tammy Phelps  
PSNS, Washington



Sheila Hammond  
PSNS, Washington



Jason Clotfelter  
EHW, Washington



Kurt Wusstig  
Guam



Kody Schuyler  
Guam



Jeff Santos  
Bonneville Dam, OR



Dirk Schulz  
Hunter Air Force Base, GA



Art Mendoza  
Pt. Loma, CA



Chris Hodgkinson  
Holloman, NM



Cole Davis  
Corporate Safety Director  
Napa, CA

Nova's Site Safety and Health Officers (SSHO's) work closely together sharing best management practices with one another and their respective project teams. Each SSHO shares a common passion for safety and is dedicated to ensuring the health of each worker that comes on NOVA projects. They are all resources for training, OSHA regulations and standards, environmental, along with safely assisting the Superintendents throughout the projects while adhering to strict project specifications and the EM-385.

## We Own Safety !



## WELLNESS

BY: ANNIE WHEAT

Nova continues to be committed to your health and well-being, and has again partnered with Interactive Health to deliver an enhanced wellness program that makes healthy living fun and rewarding! The wellness program is a free benefit. To help you make the commitment and get involved, we are offering a significant incentive for participation in the program - \*up to \$800 cash!

Interactive Health's website portal offers employees a variety of tools and resources to live healthy and earn cash incentives. You can customize your Personal Health Action Plan, based on your overall health, lifestyle and health risk factors. Download the free "Healthy Now" app on your smartphone to manage your account on the go.

[www.myinteractivhealth.com](http://www.myinteractivhealth.com)

Don't miss out on your mid-year recheck. A six month re-check is a great chance to check your health status (and assess your progress) between annual health evaluations.

Contact Interactive Health's member Services at 800.840.6100 for more info.

\*taxable



## NOVA'S THERAPY DOGS

BY: SHERYL SINDT

Most of you that have visited the Napa office know that I have a small pack of Boston Terriers that hang out in my office during the day. They help to keep my stress level and thus the stress level of accounting down a bit each day. It started with Gizmo and then I added Lizzy and then Lizzy had puppies and I kept Bolt.

What you may not know is that I breed Boston Terriers and show my dogs in both conformation and performance events. Gizmo is the Obedience guru he has competed in Rally, Obedience, and Agility. He is also a certified therapy dog for PAW's for Healing. So we visit the veterans home, let the kids read to him at the library, and go to the PACE center. Lizzy shows in Conformation, Rally, Agility, and is also a certified therapy dog. She finished her Championship this year which is why we have the picture below from the Let's Talk Boston's Magazine. Bolt shows in Conformation, is learning Agility, and gaining the skills to become a therapy dog. He was a year old in December.

So when you are in Napa come by to visit the little gang of Boston's back in the accounting trailer, they are sure to work their therapy dog magic on you and your day will get just a little bit brighter.



## 2015 NOVATHON RESULTS

### PARTICIPANTS

- Al Anderson • Alicia delaCruz • Alma Diaz • Alvin Li • Anna Pinney • Annie Wheat • Brenda Abel-Kiser • Carole Bionda • Cathie Rowe • Cesar Novelo • Charlie Gay • Chris Chell • Cole Davis • Dan Fox • Dee Fedrick • Diane Vavricka • Jessica Ariani • Jessica Mundy • Jose Ramirez • Ken Woehler • Lety Valdez • Lonnie Schick • Lucilla Olkeriil • Lynette Collins • Neal Ennis • Peter Jarrette • Ron Fedrick Jr. • Salvador Tapia • Sheryl Sindt • Stacey Foss • Steffanie Jackson • Tamera Frediani • Teri Miller • Walt Birdsall •

**\$ 48,557.00** DOLLARS DONATED

**750** MILES WALKED

For the past 5 years Nova has sponsored an event for our Napa employees which we call the “Novathon”. Similar to a jog-a-thon, the purpose is to support and encourage employees to walk or run on Nova’s fitness trail to raise money for non-profit organizations. In October, Nova hosted our first “Charity Fair”, inviting local charities which serve one or more of the targeted Novathon charities; education, family or child welfare, disadvantaged youth, and physically/mentally/emotionally disabled children or adults. Each organization was provided a table to display information about their charity and each was invited to speak during our employee luncheon about what their charity does for local communities. The event allowed employees who may be unfamiliar with local charities to consider various options for their participation.

In 2015, the Novathon celebrated a record number of Nova employees who participated—35!

Those who participated raised money for a record 21 charities, walked over 750 miles and overall raised \$25,347 which combined with Nova Group’s match of \$23,485 together raised \$48,832.

Thank you to all of the employees in Napa who walked and ran during the Novathon, and to those of you who supported your coworkers in their efforts.

Every one of you should be proud to be part of this wonderful event!

### CHARITIES WHO BENEFITED



- Aldea • American Cancer Society • Armigo High School International Club • Buckelew Programs • Children’s Nurturing Project • COPE Family Center • Donaldson Way Elementary • Field of Dreams Inc. • Mentor Me • Napa Humane • Napa Valley Language Academy • National MS Society • Padan Elementary School “Leader in Me” • Parents Can • Paws for Healing • Puente Education Foundation • Redwood Empire Gospel Mission • Ryan W. Fox Fund • Sacred Selections • Stone Bridge School • VOICES/On the Move •

## 2015 INNOVATION AWARD



Nova's InNOVation/Productivity Award seeks to recognize employees who have demonstrated innovative thinking and put ideas into application achieving positive outcomes. Ryan Blunk, Craig Haverstick, Tomo Kamimura and Nick Pfeifer were presented the 2015 Award of Excellence\* for participation with the Underwater Camera System on the Point Loma project. This team collaboratively designed and constructed an underwater camera system using GoPro cameras and skateboard wheels to inspect underwater piles. The underwater camera system replaced the need for the use of divers saving the project time and money while improving the quality of the inspections and creating a safer process. The estimated savings was a whopping \$400,000!

Congratulations to Ryan, Craig, Nick & Tomo for InNOVation !

\*recipients each received \$500 from Nova

## FIELD OFFICE AND JOINT VENTURE NEWS

### NOVA SHIMMICK JV P-151 REPLACE FUEL PIER AT NAVAL BASE PT. LOMA, SAN DIEGO, CA

Subcontractors and Nova Shimmick, a Joint Venture employees celebrated 500 Days of an injury free jobsite with tacos from a local taco shop.

If you're not talkin' tacos, they don't want to talk!.  
Way to go everyone!



### NOVA/UNDERGROUND HUNTER ARMY AIRFIELD, SAVANNAH, GEORGIA

BY: DIRK SCHULTZ

On December 12th the folks from NOVA/UCCO held their first annual Chili Cook-off at the local KOA Campground in Richland Hill, Georgia.

Wives', friends, camp hosts and even some camper's all joined in to judge the pots, and partake in eating some world class chili...we had nuclear pots, Spicy pots, Sweet pots and even one that tasted surprisingly like tamales...every pot was a winner.

But ultimately the award could only be presented to one, and Safety took the honors with the highest number of votes. "Never trust a skinny cook"

An evening of pool and ping pong ensued, with a lot of laughter and good natured comradery. Merry Christmas to all from the crew of Hunter Army Airfield Upgrade project.





## PROJECT UPDATES



Project Name: **Construct Fuel Storage Facility, Hurlburt Field, FL**  
Nova Job Number: 1303  
Owner: USACE  
Current Contract Value: \$15,607,373.00  
Project Start: January 2014  
Demobilization: December 2015  
Project Team: Kyle Bush, Tonya Johnson, Tammy Phelps, Danny Sargiotto, Stacy Menzer, Kolby Beckman, Mark Kirkland, Lucilla Olkeriil, & Dan Fox

Greetings from the Florida panhandle or more accurately, lower Alabama.

The team at Hurlburt is very happy to report that after the last of the 300,000 SQ FT of Bermuda sod went down, our Fuel Storage Facility project is complete. The testing and commissioning of the entire fueling system went exceptionally well due in large part to the mechanical expertise of Kyle and Danny along with our partner, Bay Associates. In that final week of performance testing and review we had no less than fourteen individuals representing the Army Corps of Engineers Omaha, DLA, Pond Engineers and the Air Force POL operations group in attendance each day. At our final day commissioning debriefing meeting with all parties present, it was expressed to us and our ACOE management group that this facility startup and testing was the best they have witnessed with the fewest amount of items to be corrected. One particular standout was the testing verification results of the telemetry and elevation readings of the intelligent pigging operation. These critical results revealed that not only was our 7700 LF double Wall Contained fuel transfer pipeline gradient changes from high points to low point extremely accurate and true, but that there were no weld joint anomaly's identified by the extremely sensitive piece of equipment. They were all very impressed and most pleased at having such a short meeting and to be on their way!

At that conclusion, the ACOE gave us our substantial completion, Beneficial Occupancy as of December 5th, 2015 and our site demobilization was complete just prior to Christmas. This project was a true challenge in every aspect and while we did not achieve all of our goals, our team did receive what I believe to be one of the best evaluations I have seen. Our Contracting Officer shared with us that they have never experienced a contractor on that base or in their careers that was as committed to safety, quality and maintaining production as Nova Group. Moreover, they expressed that the level of team effort, competence and professionalism of our field folks to turn over a facility to their customer with nothing but positive feedback was unheard of. My hats off to Kyle, Tonya, Tammy, Danny, Stacey, Kolby, Mark and Lucilla.

## PROJECT UPDATES

Project Name: **Replace Fuel Storage DESC, Edwards AFB, Kern County, CA**  
Nova Job Number: 1306  
Owner: US Army Engineering District, Corps of Engineers, Omaha, NE  
Current Contract Value: \$20,648,746.00  
Project Start: April 2014  
Demobilization: February 2016  
Project Team: Mike Rook, Lance Parks, Steve Badenhop, Chris Hodgkinson, Cesar Novelo, Lucilla Olkeriil, and Neal Ennis



Beneficial Occupancy of the project was accepted in November 2015. The fueling system is operational and continues daily throughput to the flight line and bulk offload facilities. Scope remaining on the project is the demolition of the original fuel farm tanks and containment berms and the installation of the geothermal wells that provide cooling and heating capabilities for the newly constructed operations building.

Demolition activities were complete at the end of January and we are pressing for the geothermal subcontractor to pick up the pace and complete their scope so we can perform final project wide acceptance by the end of February.

Project Name: **Bonneville First Powerhouse Main Unit Breaker & Instrument Transformer**  
Nova Job Number: 1404  
Owner: US Army Corps of Engineers, Portland District  
Current Contract Value: \$23,379,752  
Project Start: November 2014  
Demobilization: December 2017  
Project Team: Ted Moulding, Oscar Solis, Manuel Matos, Jeff Santos & Kevin Shaw

The Bonneville project is progressing nicely despite the multiple challenges we are facing (and working through) to retrofit a 1930's-vintage powerhouse with 21st-century technology. Ted and his gang of merry electricians have installed thousands of feet of conduit and wire in the lead up to our first outage. During the outage we will remove the original generator breakers and install new ones along with state-of-the-art switches and instrument transformers. Technical issues with connectivity between the existing gear and the new gear within the available space have pushed our first outage back until April but we have worked through the design and fabrication challenges. New components are arriving as we speak and installation of these units is coming soon.



## PROJECT UPDATES

Project Name:	<b>Fuel Island Upgrade, Hunter Army Field, Savannah, Georgia</b>
Nova Job Number:	1402
Owner:	US Army Corps of Engineers
Current Contract Value:	\$13,407,419
Project Start:	March 2015
Demobilization:	July 2016
Project Team:	Joint Venture Project between Nova Group Inc. and Underground Construction Co.

The individual styles of management from Nova's safety & quality culture and Underground's project management and engineering ones have meshed into a unified joint venture as we began to construct two 5,000-barrel above ground fuel storage tanks, 1,800 GPM pump house, 3 fixed pantographs, and two high reach mobile pantographs. The project also includes 2,624 LF of piping and a 900 sq. ft. operations building. We are also providing utilities, cathodic protection, leak detection, pavements, area lighting, emergency generator, fire protection, and communications. Once construction of the new fuel system is complete we will be demolishing ten 50,000-gal underground tanks and their supporting structures at the existing fuel island.

By the end of 2015 we had completed 15,230 man hours without a lost time accident while nurturing a strong relationship with our owner. We manage an average of 35 personnel from 4 to 5 separate subcontractors on a daily basis. These subcontractors comprise the majority of our workforce, and have worked well together to solve any problems and to prevent any possible quality issues. This work all happens in the middle of an active airfield with "Hot" refueling operations taking place continually within yards of our construction.

By using 3D building information modeling the Nova engineers were able to identify conflicts with piping and equipment in the pump house and solve the issues before they were discovered in the field, saving valuable time and money. They worked diligently to provide designs for the pipe spools and manifolds for the pump house piping, as well as elevations for the concrete pipe supports. Nova's fabrication shop has begun working on the pipe spools and manifolds for the pump house and has shipped a large portion to our coating subcontractor.

To date we have completed installation of the underground utilities including electrical, storm sewer, sanitary sewer and water. The aboveground storage tanks are substantially complete and coated. Our concrete containment wall around the tanks is complete. The concrete work in the pump house is complete and the pre-engineered metal building for the pump house is nearing completion. The masonry walls are complete on the operations building, and equipment is staged inside the pump house. In addition, we are currently employing 3 rig welders and a fitter to fabricate the pipelines.

As we begin the New Year, we are all excited about the prospects 2016 may bring, including the challenges we will face and the progressive completions we will achieve. -Dirk, Jon, Monte and Kristian





## EMPLOYEE NEWS, SERVICE AWARDS & NEW HIRES

### SERVICE AWARDS, 2015

#### 30 Year Service Awards

Ron Moore

#### 15 Year Service Awards

Lorenzo Arcivar

Cesar Novelo

#### 10 Year Service Awards

Jeffery Bauer

Walt Birdsall

William Corrigan

Teri Miller

#### 5 Year Service Awards

Al Anderson

Joyel Cheshire

Todd Martin

Chris Mathies

Collin Morris

Eduardo Villarta

### 2015 NEW HIRES & REHIRES. WELCOME AND WELCOME BACK TO NOVA!

Anthony Aguon, Lloyd Anders, Joy Astle, Gregory Babauta, Jesus Barcinas, Angel Bautista, Thomas Baza, Branden Bergman, Reynold Buensuceso, Jarrod Burdge, Joaquin Jose Cangco, Lloyd Caranza, Alvin Castro, Michael Castro, Jerome Chlarson, Jason Clotfelter, Lynette Collins, Rene Cordova, Davey Cruz, Jacquelynn Cruz, Manuel Cruz, Peter Desciscuolo, Ryan Devan, Nelo Devolgado, John Jesse Duenas, Steven Early, Cherwin Elbo, Anthony Endrina, Madarro Ennis, Michelle Espinosa, Jerwin Falrad, Matthew Farmer, Ronald Fedrick Jr., Alexander Fegurgur, Larry Flores II, Stacey Foss, Joshua Franklin, Scott Franklin, Elizabeth Frederick, Ernest Garrido, Edward Gatmay, Hugo Gonzalez, Michael Gourdin, Carlos E. Guevara, Carlos M. Guevara, Welson Hadley, Andrew Hamlin, Sheila Hammond, Jose Hernandez Baza, Bradlie Hernandez, Pattie Houlis, Raymond Ibanez, Peter Jarrette, Robert Kautzman Jr., Kilafwa Kepas, Chester Kubarii, Joe Lakoduk, Joshua Lassiter, Ryan Lucero, John Lugo, Juan Lugo, Samuel Magbanua, Ferdinand Manalansan, Cipriano Marquez, Manuel Matos, Scott McKee, Manuel Medina, Megan Moore, Ernesto Mora, Jessica Mundy, Charles Narajo, Kevin Nitta, Hiroki Obet, David Ohi, Aurelio Pacheco, Franklin Palacios, Jeffrey Pangelinan, Joseph Pangelinan, David Pappas, Jayson Paragas, Michael Peter, Nicholas Pfeifer, Lori Phillips, Timothy Quidachay, Joseph Quidachay, Joseph Rafail, Ricardo Ramirez, Fredeberto Reyes, Bruce Richardson, Tyree Roberts, Alan Rosario, Marva Rosene, Abraham Ruedas, Baliaut Santiago, Jeffery Santos, Richard Showers, Kristofer Sims, Michael Singer, Justin Sink, Oscar Solis, Tyler Stolp, Joshua Teeters, Zachary Tegge, Paul Tellei, Jorge Ternal, Adam Timmons, Taylor Tobler, Manuell Valdez Jr., Kirk Victor, Boston Walker, James Wall, Bolty Waltu, Derek Watson, Nicholas Watson, Tal Weatherly, Lindsay Whittaker, Brandon Wingrath, John Woodward, Ernie Wusstig, Jaydee Yagimai

### 2015 EMPLOYEES OF THE YEAR:

Teri Miller - Employee of the Year, Office

Kit Larson - Employee of the Year, Field

Mike Enochs - Employee of the Year, Safety

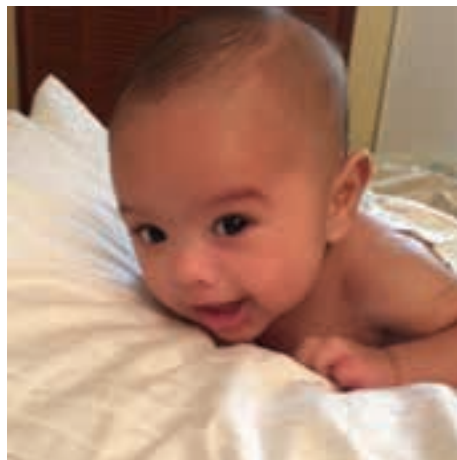


Congratulations to Napa Shop Employee Hunter Aiello and Elaine on the birth of their son Easton Michael Aiello on November 3, 2015

### THE BEAUTIFUL BABIES OF OUR GUAM PROJECT



Grayson Aisle, born to Aaron Aisle and Jessica Hirsch on May 7, 2015



Brock Schuyler, born to Kody and Ann Schuyler on November 3, 2015



Ella Harryman, born to Theil and Emily on October 12, 2015

## HOLIDAY SPIRIT IN OUR FIELD OFFICES

### DECEMBER HOLIDAYS IN PORT ORCHARD

BY: LORI PHILLIPS

We collected donations on behalf of two charitable organizations during our holiday event and here are the results:

#### **Points of Hope (benefiting teenage foster girls)**

We collected just over \$400 in supplies and cash and delivered the donations to the local organizer. She was overjoyed and very thankful. The donations arrived just in time and got to the girls before Christmas. Additionally, Nova Group will make a matching donation to double our contribution! I must give a shout-out to Sheila Hammond for taking the lead on this one. She did all the heavy lifting and it wouldn't have happened without her so thank you, Sheila!

#### **The Salvation Army**

We sold extra \$5 raffle tickets to during our holiday party for our grand prize drawing. At the end of the evening we collected \$230 in cash that was designated for a Salvation Army Red Kettle. The cash was deposited in the Red Kettle located at the Port Orchard Post Office this morning. The attendant was overwhelmed and nearly speechless. It sounded like it was the largest donation he has received while on duty and he asked for a hug.

Thanks again to our very generous Nova employees! You guys Rock!



### CHRISTMAS SPIRIT ROCKS TINKER AFB

BY: LINDSAY WHITTAKER

The Tinker team had no issues embracing the Christmas Spirit in 2015. The staff took it upon themselves to focus not just on one charity but four: Toys for Tots, Nonperishable Food, Wounded Warriors and the collection of Coats/Warm Items. These charity drives were promoted daily by way of emails, meeting announcements and word of mouth. Key participants included Nova employees along with other civilian and military personnel associated with the project. The donation drives began November 30<sup>th</sup> and ended December 18<sup>th</sup>.

Like many charity campaigns it was a slow start. As the holiday drew closer the surge of donations came in to the office and the boxes began to fill rapidly. Typically when holding charity drives concurrently, one drive will be more successful than another. However, all four charities thrived. Through the generosity of others we were able to collect: 8 large bags of new Toys for The Toys for Tots drive, 2 Large boxes of non-perishable items benefiting the Local Food bank, over \$425 was collected for the wounded warriors charity and approximately 20 gently used coats, new socks and other warm items were donated to the Jesus House.

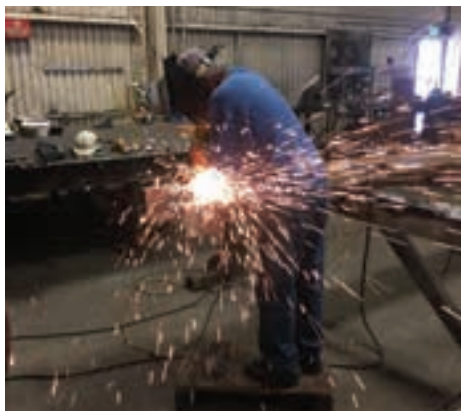
We gratefully thank all those whom participated in giving to these special organizations. Many individuals will benefit from the items donated.



## ENGINEERING & SHOP UPDATE

BY: CHRIS CHELL

2015 ended with a bang in the shop as we successfully erected, started up, and shop tested the first of our two Power Booms. This represented over a year of work between Engineering and Fabrication and is the most complex machine the Shop has ever built for a project. The fabrication of the Boom components had to be coordinated around machining, heat treating, specialized coatings, line boring, and all held to very tight tolerances to ensure correct operation once completed. This last quarter has been a tremendous effort for the Shop crew, working long hours to complete not only the Power Booms but also the Fender Walkway, Fender Wales, In Haul, and Constant Tension systems for the EHW project. Despite the push to get the work done, the Shop completed 2015 without a lost time or recordable injury. Shop Production Manager and Safety Supervisor Mike Enochs was awarded the Annual Nova Safety Award, having supervised the most hours of any Nova project in 2015 and without incident. As the Shop finishes up our EHW work, Engineering is working to get out ahead of our other projects. We have ongoing design and detailing work for Point Loma, Guam, Tinker and Holloman. Nova obtained our SSPC QP3 certification this year for shop coating and we are continuing to push towards a QP1 certification for field coating. We are also working on opportunities to expand our production of Hydrant Fuel Pits and completed a batch of pits for a project at Naval Support Activity, Souda Bay Greece. Lastly, the Shop is continuing to partner with CAL/OSHA in pursuing VPP certification. We have several planned upgrades and repairs coming for our facility and equipment as well as continuing to educate and train our crew in effort be the safest fabrication Shop in California.



*Welding Power Boom*



*Heat Treating Power Boom Components*



*Hydrant Pits Awaiting Shipping*

## PRE-CONSTRUCTION SERVICES UPDATE

BY: AL ANDERSON

In the last quarter of 2015 Estimating and Marketing kept very busy, bidding 11 projects (5 of these were Phase One of a Two-Phase RFP). For the calendar year of 2015 we bid over 40 projects (including Phase Ones), the most in the last 5 years. The total amount bid exceeded \$340 Million.

To assist us with standardizing our processes while bidding additional projects, Estimating has fully transitioned to utilizing the HCSS "Heavy Bid" Estimating Software. As we bid more work and further develop our internal processes, the Bid Turnover Transition between Estimating and Operations should be more seamless when it comes time to educate the project team about the job and develop a budget.

2016 promises to be another busy year. Our #1 target for 2015, the greater than \$50 Million fuel system at Lemoore NAS in California, was delayed because of design changes, and remains on the list to be added to the large list of fuel projects slated for 2016. Not including Lemoore, these projects have a combined value of greater than \$200 Million. There are also some large waterfront and electrical projects on the list for 2016. In fact, for all of our markets there are feasible projects to bid that have a total value of over \$1.7 Billion.

Currently, we are bidding the \$25 million to \$50M KC-46A Infrastructure Project at Tinker AFB in Oklahoma, as well as the first of what will likely be many task orders for the Navy in the northwest. We will also be pursuing two projects for our Japan office, one on Okinawa (where our office is located), and one on the island of Kyushu.

In the next three months we expect to hear the results on 10 of the proposals we submitted in 2015, so here's hoping that we can get 2016 off to a flying start.



## OTHER AWARDS AND HONORS

Congratulations to Stacey Westra-Johnson, a member of Nova's estimating team who works remotely from her home in Illinois. Thanks to her outstanding and inspiring efforts, Stacy organized the largest group -- nine staff members and three parents -- to run the 2015 Naperville Marathon and Half Marathon to benefit Builta Elementary School and Indian Prairie Educational Foundation. Team Builta came together to raise funds to build an outdoor classroom at the school. They raised the most money of any school -- \$11,153 -- and Stacey was the top individual fundraiser, bringing in \$3,720. Because of her dedication and commitment, Stacey is being recognized as the District 204 BMO Harris Bank Volunteer of the Month. "I started volunteering as a way to find out more about my children's elementary school," Stacey said. "I continue to volunteer because I want to help enrich all aspects of the school experience in any way that I can as a parent."

According to Stacey, her enthusiasm for distance running all started back in the Napa office when she trained for her very first marathon, the Napa Valley Marathon back in 2001. Her second time around was in 2002 when she and Scott Victor trained together during lunch hours and both ran the marathon. "I have always had so much support from Nova in these endeavors, from allowances for flexible work time to accommodate longer lunch runs by staying late to Brenda bringing a toddler (Bailey) out to the marathon in a downpour to cheer me into the home stretch to group lunch runs with other office staff like Ken and Scott and folks who have since left Nova."

You can see Stacey's interview here: [www.vimeo.com/142407469](http://www.vimeo.com/142407469).



## CONGRATS TO CAROLE BIONDA

Carole Bionda, Vice President of Nova, was recognized on December 14, 2015, by the Department of Defense Western Regional Council for Small Business Education and Advocacy for "generously contributing time and effort" as an active member of the Council.

The DoDWRC is one of seven (7) regional councils established in 1967 to provide "a forum to anticipate and meet professional challenges and training basics through information sharing related to statutory, regulatory, and implementation of relevant regulations and public laws." The Council provides educational opportunities among small business advocates within the Government, Industry, and Academia.

## HAPPY RETIREMENT TO LUIS ZEPEDA

It is such an honor to wish farewell to a longtime employee who is headed into retirement. Luis Zepeda began working at Nova in 1989 on the heels of his brother Jesus. He started as a structural welder, and has over the years progressed and improved to become one of Nova's top Stainless and Carbon Steel pipe welders. Luis is a leader in shop safety having worked 26 Accident Free years, which is conservatively 52,000 man hours! Anyone who has worked with Luis will vouch for his positive attitude, willingness to do whatever is needed and help anyone who requires it. He is creative in the face of fabrication solutions and techniques, a mentor for new employees and always on time. Now if we can just convince him to give us his spicy prawn recipe!





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