

Quarterly

July 5, 2017

ALE Job #16-36 for W.C. English Inc. in Jacksonville, NC

New housing developments and increased storm water runoff created flooding problems for North Carolina Department of Transportation in Jacksonville, North Carolina. W.C. English was contracted to install new storm drains and provide additional flow capacity for storm drainage along Piney Green Rd and Marine Blvd (NC Hwy 17). The project included installing a 48" jack and bore steel conduit next to an existing 48" culvert crossing Hwy 17 along with new 48" and 54" parallel to the highway to prevent flooding. AM-Liner bid the CIPP lining of the existing 48" culvert and a 24" RCP pipe as part of the project.

Dewatering the 48" was always a problem even after the new jack and bore conduit was installed due to poor grading at the outlet side of the culvert. The pipe backs up with 24" of water. The first time AM-Liner went to take measurements in order to size the liner. The general contractor said, "Watch out for alligators", just before Jimmy was to enter the upstream chamber and walk the line to take measurements. The water was over his boots and the underwater bumping he felt turned out to be snapping turtles not alligators. No place for the faint of heart.

The 48" culvert when measured was comprised of multiple size conduits; 84' of 54" RCP, 48.5' of 48" square box culvert, 12' of 48" corrugated metal pipe, and 16' of 48" RCP. Dick Cornelius, P.E. provided design calculations and liner thicknesses to allow the design of a multiple size transition liner. After a management conference call, it was decided to convert the 48" square box culvert portion of the conduit to a round pipe by placing concrete in the corners. Allis Concrete was subcontracted to clean the 48", grout leaking joints, and placing concrete in the corners to make the square culvert round. The result was only one transition from 54" to 48". Allis Concrete successfully completed their work prior to the scheduled CIPP lining.

Robbie Samuels and the Wet Out Team (Bryan McAllister, JT Tennyson, Vernon Lee, Bobby Tate, Demon Carney, Mike Carney, Clee Twitty and Paul Newkirk) got up early on Tuesday, June 27th and wet out the liner for install later that day. They accompanied the liner to nearby Jacksonville to see the fruit of their labor going into the ground. Jimmy Peterson's crew Chris Smith, Floyd Gore, Greg Ash, Jakeem Lee, Jose Martinez, and Oscar Hernandez along with Jeff Geiger (from Operations) installed the 24" CIPP liner on Monday and began their setup for the installation of the 54"x48" transition liner on Tuesday. The lining crew started Tuesday at 6:30am setting up the inversion stand to be ready for the wet out liner. Once the liner was turned the inversion went great. The outlet end had to be braced to keep the liner from opening up too much. Pressure was raised slowly to 3 psi, then steam was added.

Cooking and cooling went all night. Ends were cut on Wednesday and the final product was nearly perfect. The 54" to 48" transition hit the mark spot on! The liner was absolutely round through the box culvert. The corrugated portion of the liner was nicely smoothed. This installation went very well because of good planning, hard work and great teamwork.

Thanks to everyone who participated in making this project a great success.

Peter Martin, Project Manager



April



Eric Graham

May



Jeff Geiger

June



Matt Efaw

3rd Quarter Birthdays

July

Sean King 7/2
 Kevin Hartley 7/7
 John Von Hicks 7/13
 Mike Carney 7/16
 Luis Vasquez 7/22
 Chris Spears 7/22
 Santos Martinez 7/25
 Anson Elliott 7/25

August

Jimmy Hendrix 8/7
 Daniel Rebuffoni 8/8
 Harry Johnson 8/11
 Jeremy Miles 8/14
 Robert Christian Jr 8/15
 Jaime Guardado 8/21
 Robert Mason 8/22
 John Kovacik 8/24
 Rodney Hammond 8/26
 Lynda Whetzel 8/28

September

Gene Deener 9/3
 Herbie Bowman 9/4
 Koty Sowder 9/9
 Devon Cole 9/10
 John Taurrozzi 9/11
 Felix Casas 9/17
 James Hartley 9/20
 Bryan McAllister 9/21
 Steffen Sommerfeld 9/29

*Happy
 Birthday!*



Congratulations to Candace Saramosing!

She and her family welcomed baby Lilly
 to their family on 6/2/17.



July

Edwin Delgado 22 yrs
 Joe Johnson 4 yrs
 Ben Clemm 3 yrs
 German Castillo 2 yrs
 Anson Elliott 2 yrs
 Darrel Seiber 2 yrs
 Quinton Barnes 2 yrs
 Mike Carney 2 yrs
 Kenny Hagee 1 yr
 Earl McMillan 1 yr
 Kenny Johnson 1 yr
 Johns Taurozzi 1 yr



August

Oscar Hernandez 8 yrs
 Vernon Lee 7 yrs
 Connie Spearman 6 yrs
 Steffen Sommerfield 6 yrs
 Michael Baskerville 6 yrs
 Cornell Baughman 5 yrs
 Robert Mason 5 yrs
 Kennedy Bryant 4 yrs
 Sherman Merryman 2 yrs
 Jeremy Miles 2 yrs
 Chris Scicli 2 yrs
 Michelle Johnson 2 yrs
 Dwighten Williams 2 yrs
 David Blue 1 yr
 Rodney Hammond 1 yr
 Sean King 1 yr
 Kellie Thayer 1 yr

September

Herbert Wilson 12 yrs
 Lynda Whetzel 4 yrs
 Matt Efaw 3 yrs
 Matthew Linton 3 yrs
 Carter Jones 2 yrs
 Alex Crippen 2 yrs
 Eric Graham 1 yr
 Herbie Bowman 1 yr
 Tony Parker 1 yr
 Brett Anderson 1 yr



Did you know that Am-Liner offers an Employee Assistance Program ?

When real-life issues demand your time and attention, we can help navigate the way. The EAP is an employer-sponsored benefit, free to you and your dependents.

Call 1-877-252-8550 to access services.

- Counseling
- Child Care Resource
- Elder Care Resources

Services Include:

- Online Tools
- Financial

- Legal
- Parent Coaching
- Daily Living

To access the online tools: go to the website listed below, choose Member Login, and enter dedicated username and password

www.LifeWorkStrategies.com

Username: aleieap

Password: employee



Dehydration occurs when you lose more fluid than you take in and your body doesn't have enough water and other fluids to carry out its normal functions. If lost fluid remains unreplenished, you may suffer serious consequences.

Common causes of dehydration include intense bouts of diarrhea, vomiting, fever or excessive sweating. Inadequate intake of water during hot weather or exercise also may deplete your body's water stores. Anyone may become dehydrated, but young children, older adults and people with chronic illnesses are most at risk.

Mild dehydration can cause symptoms such as

- Dry, sticky mouth
- Sleepiness or tiredness
- Thirst
- Decreased urine output
- Few or no tears when crying
- Muscle weakness
- Headache
- Dizziness or lightheadedness



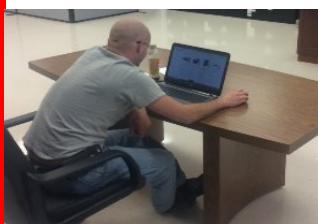
Dehydration can be treated by replenishing the lost fluids your body has lost.

Drink at least 32 ounces of water or sports drinks slowly and steadily.

Rest, if you don't feel better, drink more slowly and steadily.

GOOGLE BETA Program

Anson Elliott, Stucky Wadding, Jan O'Neil & Teri McGrath, began participation in Google's **Early Adopter Program (EAP) for the Team Drives** feature in Google Drive File Stream. Participation is by application only and Am-Liner East was approved by Google in early June 2017 to participate.



(Anson Elliott updating beta program)



Team Drives are shared spaces where teams can store their files and guarantee that every member has the most up-to-date information, no matter the time or place. Previously, project managers located off-site were not able to access files on the network or with each other.

Team Drives make sharing information and project coordination easy, because every person and Google Group added to a Team Drive gets instant access to that team's documents. Team Drives are designed to store the team's work collectively, so if a document's creator moves off of the team that document doesn't go with them. Advanced access controls make Team Drives even more user friendly and secure, preventing team members from accidentally removing or deleting files that others need. Team Drives are accessible by invite and on any device (laptop, tablet, iPhone & Android).

So far during this trial period there has been positive feedback as more project managers and other employees are using the team drive.

Teri McGrath