

J-C General Engineering, Inc. Completed Projects

Owner: City of Elk Grove (Garney Construction - Contractor, J-C - Sub-Contractor)
Crossing: Sacramento County Wastewater Plant
Length: 3300 LF (dirt and cobble formation)
Pipe Size: 12" Fusible PVC
Completed: January 2016
Contact: Kevin Downs (Garney Construction)

Owner: PG&E (Accu-Bore - Contractor, J-C - Sub-Contractor)
Crossing: Underneath Interstate 880 & 8 sets of railroad tracks
Length: 1066 LF (soil formation)
Pipe Size: 4 10" in a bundle HDPE
Completed: October 2014
Contact: Billy Kilmore (Accu-Bore)

Owner: US Navy (L-3 MariPro Comm. - Contractor, J-C - Sub-Contractor)
Crossing: Shore Approach in the Marshall Islands in the South Pacific Ocean
Length: 1700 LF (solid rock and coral formation)
Pipe Size: 5" Steel
Completed: August 2014
Contact: Geoffrey Ball (L-3 MariPro Communications)

Owner: Alameda Municipal Power (CTI - Contractor, J-C - Sub-Contractor)
Crossing: Coast Guard Island to Grand Street
Length: 1650 LF (soil & gravel formation)
Pipe Size: 3 6" HDPE
Completed: May 2014
Contact: Mike Jardine (California Trenchless Inc)

Owner: Central Contra Costa Sanitation District (CTI - Contractor, J-C - Sub- Contractor)
Crossing: Diablo Country Club
Length: Various Lengths - Total of 5300 LF (soil formation)
Pipe Size: 8" & 10" HDPE
Completed: February 2014
Contact: Mike Jardine (California Trenchless Inc)

Owner: Caltrans (G.R. Sundberg - Contractor, J-C - Sub-Contractor)
Crossing: Into Moutainside in Blue Lake, CA (underneath Hwy 299)
Length: 4 crossings - 302 LF, 475 LF, 747 LF, 440 LF (all solid rock formation)
Pipe Size: 5" Steel Pipe
Completed: October 2013
Contact: Casey Poff (G.R. Sundberg)

Owner: Venoco - Owner, J-C - Contractor
Crossing: Sandpipe Golf Course (Exited 1400 Ft. ocean outfall line)
Length: 2400 LF (rock formation)
Pipe Size: 10" HDPE SDR9
Completed: July 2013

Contact: Jerry Jeffries (Venoco)
Owner: Air Products (Underground Construction - Contractor, J-C - Sub-Contractor)
Crossing: Underneath Montague Expressway in Milpitas, CA
Length: 1850 LF (dirt formation)
Pipe Size: 6" Stainless Steel
Completed: May 2013
Contact: Loren Hudson (Underground Construction)

Owner: Caltrans (G.R. Sundberg - Contractor, J-C - Sub-Contractor)
Crossing: Into mountainside in Blue Lake, CA
Length: 2 crossings at 357 LF and 537 LF (rock formation)
Pipe Size: 5" Steel
Completed: January 2013
Contact: Randy Sundberg (G.R. Sundberg)

Owner: U.S. Air Force (Kinley Construction - Contractor, J-C - Sub-Contractor)
Crossing: Travis Air Force Base Runway and Parking Lot
Length: 2 crossings at 1,960 LF and 1,360 LF (soil formation)
Pipe Size: 12" Steel
Completed: October 2012
Contact: Joseph Schilling (Kinley Construction)

Owner: Douglas County (Silver State Boring - Contractor, J-C - Sub-Contractor)
Crossing: Underneath Carson River in Minden, NV
Length: 2 crossings at 1300 LF total (soil formation)
Pipe Size: 30" Fusible PVC
Completed: September 2012
Contact: Rick Landino (Silver State Boring)

Owner: Cargill Salt (Galindo Construction - Contractor, J-C - Sub-Contractor)
Crossing: San Francisco Bay (Slipline Project)
Length: 6,984 LF
Pipe Size: 14" Fusible PVC (Slipline in existing 20" steel pipe)
Completed: March 2012
Contact: Ron Galindo (Galindo Construction)

Owner: PG&E (Underground Construction - Contractor, J-C - Sub-Contractor)
Crossing: Hegan Lane in Chico, CA
Length: 2 crossings at 900 LF each (soil formation)
Pipe Size: 6" plastic (Gas Main)
Completed: December 2011
Contact: Loren Hudson (Underground Construction)

Owner: Terra-Gen Power (Systems 3 - Contractor, J-C - Sub-Contractor)

Crossing: Oak Creek in Mojoave Desert, CA
Length: 1300 LF (solid rock)
Pipe Size: 10" HDPE
Completed: September 2011
Contact: Clint Harbison (Systems 3)

Owner: MCI Communications (Trifecta Constr.-Contractor, J-C-Sub-Contractor)
Crossing: Lower Sacramento Road/U.P. Railroad in Stockton, CA
Length: 1,190 LF (soil formation)
Pipe size: 4" steel casing (Fiber-optic conduit)
Completed: April 2011
Contact: Chris Lackey (Trifecta)

Owner: Shell (Rockford-Contractor, J-C-Sub-Contractor)
Crossing: Coyote Creek in San Jose, CA
Length: 1,265 LF (soil formation)
Pipe size: 10" steel (Gas Line)
Completed: January 2011
Contact: Mark Borges (Rockford)

Owner: So-Cal Gas (ARB-Contractor, J-C-Sub-Contractor)
Crossing: Creek Crossing in Lompoc, CA
Length: 910 LF (solid rock-500 ft., soil formation-410 ft.)
Pipe size: 10" HDPE SDR9 (Gas Line)
Completed: November 2010
Contact: David Cox (ARB)

Owner: City of Redding (Axner Excavating-Contractor, J-C-Sub-Contractor)
Crossing: Boulder Creek in Redding, CA
Length: Pipe Reamed 1500 LF total - 2 bores (rock boulders)
Pipe size: 15-28" HDPE (Sewer Main - gravity)
Completed: August 2010

Owner: NV Energy (Silver State Boring-Contractor, J-C-Sub-Contractor)
Crossing: Interstate 80 and on/off ramps in Reno, NV
Length: 1,100 LF (soil/ cobble formation)
Pipe size: 24" steel casing for 18" steel pipe (Gas main)
Completed: April 2010
Contact: Rick Landino (SSB)

Owner: PG&E (Rockford-Contractor, J-C-Sub-Contractor)
Crossing: Irrigation Canal

Length: 900 LF (soil formation)
Pipe size: 24" steel (Gas main)
Completed: March 2010
Contact: Mark Borges (Rockford)

Owner: City of Milpitas (CTI-Contractor, J-C-Sub-Contractor)
Crossing: Abel St. & Great Mall Pkwy. Intsctn. In Milpitas, CA
Length: 360 LF (soil formation)
Pipe size: 8" Fusible PVC (Water main)
Completed: May 2010
Contact: Mike Jardine (CTI)

Owner: Venoco (Rockford-Contractor; J-C Sub-Contractor)
Crossing: 60 VF elevation change at 2500 FT horizontal radius in Brentwood, CA
Length: 1860 LF (rock formation)
Pipe size: 12" steel (High-pressure gas main)
Completed: November 2009
Contact: Mark Borges (Rockford)

Owner: Wild Goose Gas Storage: Niska (Rockford-Contractor; J-C Sub-Contractor)
Crossing: Canals and roads surrounding Wild Goose Gas Storage in Gridley, CA
Length: 4 crossings at 750 LF, 850 LF, 1,000 LF, 1,100 LF (soil formation)
Pipe size: 24" steel (High-pressure gas main)
Completed: September 2009
Contact: Mark Borges (Rockford)

Owner: City of Fernley (Silver State Boring-Contractor)
Crossing: Canal in Fernley, NV
Length: 3 crossings at 500 LF each spaced 15 ft. apart (mostly soil formation with cobble)
Pipe size: 24" fusible PVC (water main)
Completed: February 2009
Contact: Rick Landino (SSB)

Owner: City of Tiburon (Team Ghilotti-Contractor)
Crossing: Reclaimed water out fall exiting on bottom of S.F. Bay
Length: 500 LF (solid rock formation)
Pipe size: 6" HDPE (reclaimed water outfall)
Completed: October 2008
Contact: Jack Miller

Owner: Rosetta Resources
Crossing: Wetlands, Bradford Island, CA
Length: 1600 LF
Pipe size: 4" steel (gas line)
Completed: October 2008
Contact: Carl Watley

Owner: PG&E (ARB-Contractor)
Crossing: Lincoln, CA
Length: 900 LF
Pipe size: 16" steel (gas line)
Completed: September 2008

Contact: Donny Brown (ARB)

Owner: PG&E (MBI-Contractor)
Crossing: Stoney Creek
Length: 3,000 LF (gravel formation)
Pipe size: 6" steel (gas line)
Completed: September 2008
Contact: Gary Smith (MBI)

Owner: Chevron (Rockford-Contractor)
Crossing: Livermore, CA (304 VF elevation change)
Length: 1800 LF (rock formation)
Pipe size: 8" steel (jet fuel line)
Completed: October 2007
Contact: Mark Borges (Rockford)

Owner: Calpine
Crossing: Oakley Gas Line Relocation
Length: 1200 LF
Pipe size: 8" steel (gas line)
Completed: May 2007
Contact: Chris (Calpine)

Owner: City of Modesto (California Trenchless-Contractor)
Crossing: Pipe Reaming (Ream through 24" RCP)
Length: 9,000 LF at various lengths
Pipe size: 30" HDPE (sewer main)
Completed: December 2006
Contact: Mike Jardine (California Trenchless)

Owner: City of Dayton (Silverstate Boring-Contractor)
Crossing: 3 crossings under the Carson River
Length: 1,300 LF each
Pipe size: 6", 14", 18" (steel and HDPE)
Completed: May 2006
Contact: Rick Landino (Silverstate Boring)

Owner: ABA Energy (A&A Production-Contractor)
Crossing: San Joaquin Ship Channel (Roberts Is. to Rindge Tract.)
Length: 2,300 LF
Pipe size: 6" steel (natural gas)
Completed: November 2005
Contact: John Adams (A&A Production)

Owner: ABA Energy (A&A Production-Contractor)
Crossing: Turner Cut (Roberts Is. to Mc Donald Is.)
Length: 1,335 LF
Pipe size: 6" steel (natural gas)
Completed: October 2005
Contact: John Adams (A&A Production)

Owner: Cargil Salt

Crossing: Canal near Newark CA
Length: 450 LF
Pipe size: 36" HDPE SDR 17 (water main)
Completed: August 2005
Contact: Pat Mapelli

Owner: A&A Production
Crossing: Feather River near Sacramento Int'l Airport
Length: 1,100 LF (gravel and cobble rock formation)
Pipe size: 4" steel (natural gas)
Completed: October 2004
Contact: John Adams (A&A Product)

Owner: Delta Gas (A&A Production-Contractor)
Crossing: Sacramento River near Hood
Length: 1,400 LF (soil formation)
Pipe size: 6" steel (natural gas)
Completed: August 2004
Contact: John Adams (A&A Production)

Owner: City of Vallejo (California Trenchless-Contractor)
Crossing: Creek near Cordelia, CA
Length: 500 LF (soil formation)
Pipe size: 24" HDPE SDR 17 (water main)
Completed: June 2004
Contact: Mike Jardine (California Trenchless)

Owner: Sonoma Water District (Argonot-Contractor)
Crossing: River Road
Length: 300 LF (soil formation)
Pipe size: 12" HDPE SDR 11 (water main)
Completed: April 2004
Contact: Kevin Bechtel

Owner: Wickland Pipelines (Rockford-Contractor)
Crossing: Elevated R.R. tracks and levee near Sacramento Int'l Airport
Length: 1,100 LF (gravel formation)
Pipe size: 12" steel (Jet Fuel Line)
Completed: September 2003
Contact: Patrick Rockford

Owner: Forexco (A&A Production-Contractor)
Crossing: Eel River, Fortuna
Length: 3,200 LF (rock formation)
Pipe size: 6" steel (natural gas)
Completed: August 2003
Contact: John Adams (A&A Production)

Owner: City of Vallejo (Pacific Bay Const.)
Crossing: I-80 near Carquinez Bridge
Length: 647 LF (rock formation)
Pipe size: 20" HDPE SDR 17 (water main)

Completed: May 2003
Contact: June Mallit (City of Vallejo)

Owner: PG&E (Muller Pipeliners-General Contractor; J-C Sub-Contractor)
Crossing: Creek in Pleasanton, CA from Tri-Valley Expansion Project
Length: 1080 LF for 2 crossings (gravel formation)
Pipe size: 36" HDPE SDR 17
Completed: April 2003
Contact: Eric Grunman (Muller Pipeliners)

Owner: Worldcom S.A.E. General Contractor (J-C Sub-Contractor)
Crossing: Guadalupe River San Jose, CA
Length: 868 LF
Pipe size: 24" HDPE SDR 11
Completed: December 2002
Contact: Jim Lowery (S.A.E.)

Owner: Cargill Salt (J-C Contractor)
Crossing: Mowry Slough and Newark Slough in Fremont, CA
Length: 1,550 LF for 3 crossings
Pipe size: 36" HDPE SDR 17
Completed: February 2002
Contact: Pat Mapelli

Owner: PG&E (Rockford Corporation-Contractor; J-C Sub-Contractor)
Crossing: Poundstone Road Canal near Arbuckle, CA
Length: 900 LF
Pipe size: 20" Steel Gas Line
Completed: December 2000
Contact: Patrick Rockford

Owner: Copenhagen (Brotherton-Contractor; J-C Sub-Contractor)
Crossing: Blue Canyon to Sacramento, CA
Length: 1,000 LF
Pipe size: 8" steel casing
Completed: November 2000

Owner: Copenhagen (Brotherton-Contractor; J-C Sub-Contractor)
Crossing: Blue Canyon to Sacramento, CA
Length: 2,783 LF (2,183 LF in dirt, 600 LF in solid rock)
Pipe size: 8" steel casing
Completed: September 2000

Owner: Copenhagen (Brotherton-Contractor; J-C Sub-Contractor)
Crossing: Blue Canyon to Sacramento, CA
Length: 1,640 LF (80 LF in dirt, 1,560 LF in solid rock)
Pipe size: 8" steel casing
Completed: August 2000

Owner: Copenhagen (Brotherton-Contractor; J-C Sub-Contractor)
Crossing: Blue Canyon to Sacramento, CA
Length: 1,300 LF (300 LF in dirt, 1,000 LF in solid rock)

Pipe size: 8" steel casing
Completed: June 2000

Owner: NW National (J-C 1/2 Owner, John Coughran Supt. of RDD, sub to Rockford Corp)
Crossing: Nehalem River and other streams- 8 total
Length: 16,000 LF for 8 crossings -2,800 LF longest (solid rock)
Pipe size: 24" x .374 wt. (carbon welded steel)
Completed: November 1999
Contact: Rob Gullberg

Owner: Pacific Fiber Link (J-C 1/2 Owner, John Coughran Supt. of RDD, sub to Rockford Corp)
Crossing: Three river and stream crossings in Washington
Length: 2,700 LF total (rock and cobble)
Pipe size: 8" and 10"
Completed: February 1999
Contact: Al Kitchens

Owner: City of Hollister (J-C sub to California Trenchless)
Crossing: San Benito River, California
Length: 1,015 LF each
Pipe size: 14", 20", and 24" HDPE sewer lines bored at 15' apart
Completed: December 1998
Contact: Harris & Associates Engineering

Owner: Calpine (J-C sub to AA)
Crossing: Sacramento River, California
Length: 1,047 LF
Pipe Size: 12" welded carbon steel
Completed: September 1998

Owner: Wild Goose Storage, Inc. (J-C sub to Rockford, John Coughran 100% Owner and Supt.)
Crossing: Irrigation canals, roads, and wetlands in California
Length: 3,500 LF total length of 7 crossings
Pipe size: 18" welded carbon steel
Completed: August 1998
Contact: Jim Young (Raytheon)