

## **J-C General Engineering, Inc. Completed Projects**

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: 18" steel line with spacers inside 24" casing (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: Cargill 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 steam 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)