

Utility Coordination for CIP Projects

1) Request Maps

- a. This step is completed by the civil design consultant as part of the ALTA survey process and utility maps should be cross checked with where facilities actually appear to be located in the field for discrepancies. For more information on requesting maps see page 2.

2) Submit plans to the Utility Companies for conflict review:

- a. This step is usually completed by the design consultant simultaneously while sending in plan submittals to the City. The sooner a utility company can identify possible conflicts with a project and their facilities, the more time the design consultant will have to design around the conflicts or get the utility started on relocation designs saving the project time and money by avoiding costly delays during construction.

While pedestals, vaults and other above ground utility structures are usually identified as potential conflicts earlier on, the conflicts developers often overlook are underground facilities that run along the edges of their project that could be in conflict with proposed grading and drainage improvements. It is also not uncommon for a developer to overlook the need to underground existing overhead facilities due to National Building and Safety Code requirements. Often times even when it is identified that an overhead line is in conflict many developers begin working with the power company not realizing that they also have to work with the telephone, cable television and any other providers attached to those overhead facilities independently.

- b. It is highly recommended to include dry utility plans at the 30%, 60%, 90% and Final stages. In all cases, it should be at the earliest possible submittal, which in some cases for much larger projects should also include a submittal at 15%.
 - i. Typically the electric company will want to see the first set of comments back from the City after the first submittal prior to starting their designs. This doesn't mean they can't begin looking for conflicts sooner, especially if the project is on an accelerated timeline.
 - ii. The gas and telecommunications companies will usually want to see the first draft electrical plans prior to starting their designs. For some companies the contact information for all three steps is the same and the company may walk through it step-by-step after first contact with them.

3) Submit plans for new service requests

- a. This should be done early in the project timeline as well, as utility companies often need to construct facilities within the right-of-way in order to provide services. Sometimes the feed points are long distances away, which can take upwards of 3-6 months to engineer, draft plans, acquire permits (~1-20 business days with the City) and then to construct conduit, pull conductor, splice, terminate and provision. The City will usually need to submit a Letter of Authorization (LOA) for creating the new service account. Please contact the City Utility Coordination section at tuf@chandleraz.gov if an LOA is needed.

Below is a list of contacts for the respective steps above

Map Requests

To identify which utilities have facilities within the work vicinity of a project, submit an e-stake DESIGN ticket on line through <http://www.arizona811.com/e-stake/> and then from the list of utilities shown on that ticket for the project work vicinity, contact the appropriate company from the list below for their maps:

Air Products: Kevin McKenzie ofc: 480-899-6146 mbl: 480-225-1406

mckenzkj@airproducts.com

Alluvion Communications: Tino Kehagias ofc: 480-247-3702 mbl: 602-550-4295

tino@mantrieng.com or David Ackerman ofc: 480-639-1992 mbl: 520-610-1171

dackerman@alluvion.net

APS: mapprint@apsc.com

American Traffic Solutions/Verra (red light camera conduit): Chris Renzi 915-727-1990

chris.renzi@verramobility.com

ATT/TCA: Eric Nowicki mbl: 480-510-8107 en3010@att.com

CenturyLink/Lumen/Level 3/TW Telecom: relocations@lumen.com

City of Chandler: (For: Water, Sewer, Storm, Reclaimed Water, Fiber Conduit, Street light conduit, traffic signal conduit) 480-782-3080 or ab@chandleraz.gov

City of Tempe: Troy Wiora troy_wiora@tempe.gov or Bashir Hassan

bashir_hassan@tempe.gov

Cox Communications: <https://facilitymaprequest.cox.com/>

Crown Castle: Brett Beaty ofc: 623-289-6429 mbl: 480-239-3257

brett.beaty@crowncastle.com

EPNG: PMWestEncroachments@kindermorgan.com

Gigapower: info@gigapower.com

Google Fiber: gfiber-az-eng-ops@google.com

Kinder Morgan: PipeLineInquiries@kindermorgan.com (Kinder Morgan lines are abandoned, but special requirements are needed to construct around pipeline.)

Light Source Communications: Dan Enright 248-761-4235 denright@lightsourcecom.net

MCI Metro/Verizon: investigations@verizon.com

OMCA: Don Higdon ofc: 480-704-2900 d.higdon@oca-az.com or Frank Rockwell

(Maintenance) mbl: 480-510-5668 f.rockwell@oca-az.com

OMG: Mike Palermo ofc: 480-917-6668 mbl: 602-377-9908 mikeocotillo@gmail.com

OWCD: Jeff Woner or Jennifer Torpey ofc: 480-610-8741 DistrictAdmin@krsaline.com

Mailing Address

Mail Stop 405

PO Box 4008

Chandler, Arizona 85244-4008

Development Services Department

Telephone (480) -782-3300

www.chandleraz.gov

Location

215 E. Buffalo Street
Chandler, Arizona 85225

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RWCD: Tabatha Langland 480-988-9586 t.langland@rwcd.net (A high level map of their facilities can be found on this page: <https://www.rwcd.net/development>)

Sprint/Cogent Communications: David Jeter ofc: 213-789-5354 mbl: 442-202-5262
djeter@cogentco.com

SRP: Fill out the on-line form at <https://www.srpnet.com/doing-business/builders-developers-contractors/facility-map-request-atlas>

Southwest Gas: Send quarter section to CAZWestCopyRM@swgas.com

Ubiquity: Coming Soon!!

Union Pacific Railroad:

https://www.up.com/real_estate/utilities/encroach_procedure/index.htm

Western Broadband/Orbitel: Jerry Scullawl ofc: 480-895-8010 ext 560 mbl: 602-689-5472
jscullawl@orbitelcommunications.com

Zayo/AGLN/AboveNet: phoenixMaint@zayo.com

ZoomTech AZ: Andre Torres 602-882-5066 andre.torres@zoomtechnologygroup.com

Conflict Reviews

Air Products: ATTN: Kevin McKenzie

275 S. Price Road
Chandler, Arizona 85224
Tel 480-899-6146
Fax 480-899-8796
Cell 480-225-1406
mckenzkj@airproducts.com

Alluvion Communications: Tino Kehagias ofc: 480-247-3702 mbl: 602-550-4295
tino@mantrieng.com or David Ackerman ofc: 480-639-1992 mbl: 520-610-1171
dackerman@alluvion.net

APS: ATTN: Ron Gandara
PO Box 53933
Phoenix, Arizona 85072-3933
602-371-7546
ronnie.gandara@aps.com

American Traffic Solutions/Verra (red light camera conduit): Chris Renzi
chris.renzi@verramobility.com

ATT/TCA: Eric Nowicki mbl: 480-510-8107 en3010@att.com

City of Chandler Water, Sewer, Reclaimed water: Gina Ishida-Raybourn gina.ishida-raybourn@chandleraz.gov; Jeff Auker jeff.auker@chandleraz.gov; Sal Correa
sal.correa@chandleraz.gov

City of Chandler Fiber: Gilbert Bracamonte ospfiber@chandleraz.gov

City of Chandler Traffic Signals: Alisa Doll 480-782-3481 alisa.doll@chandleraz.gov

City of Chandler Street Lights: Civil Plan Reviewer of the day cod@chandleraz.gov

CenturyLink/Lumen: ATTN: Conflict Review Liaison
135 W Orion St, Rm 100
Tempe, AZ 85283
azreview@centurylink.com

Cox Communications: phx.tmc@cox.com

Crown Castle: Brett Beaty ofc: 623-289-6429 mbl: 480-239-3257
brett.beaty@crowncastle.com
EPNG: PMWestEncroachments@kindermorgan.com
Gigapower: info@gigapower.com
Google Fiber: gfiber-az-eng-ops@google.com
Kinder Morgan: PipeLineInquiries@kindermorgan.com (Kinder Morgan lines are abandoned, but special requirements are needed to construct around pipeline.)
Level 3/TW Telecom: NationalRelo@centurylink.com or
CenturylinkNationalOSPRelocations@centurylink.com
Light Source Communications: Dan Enright 248-761-4235 denright@lightsourcecom.net
MCI Metro/Verizon: investigations@verizon.com
OMCA: Don Higdon ofc: 480-704-2900 d.higdon@oca-az.com or Frank Rockwell (Maintenance) mbl: 480-510-5668 f.rockwell@oca-az.com
OMG: Mike Palermo ofc: 480-917-6668 mbl: 602-377-9908 mikeocotillo@gmail.com
OWCD: Jeff Woner or Jennifer Torpey ofc: 480-610-8741 DistrictAdmin@krsaline.com
RWCD: Tabatha Langland t.langland@rwcd.net
Sprint/Cogent Communications: David Jeter ofc: 213-789-5354 mbl: 442-202-5262
djeter@cogentco.com
SRP: <https://srpnet.sharepoint.com/teams/PlanPortal> for questions contact:
workflow@srpnet.com
SW Gas: Gene Florez gene.florez@swgas.com
Ubiquity: Coming Soon!!
Union Pacific Railroad:
https://www.up.com/real_estate/utilities/encroach_procedure/index.htm
Western Broadband Sun Lakes: Gary Alexander
galexander@orbitelcommunications.com
Zayo/AGLN: phoenixMaint@zayo.com
ZoomTech AZ: Andre Torres 602-882-5066 andre.torres@zoomtechnologygroup.com

New Service Requests

APS: <https://www.aps.com/en/About/Construction-and-Power-Line-Siting/Construction-Services/Getting-Your-Project-Started> - (has links to the service request form and the service request map areas/contacts for each different type and size of new service requested) or Austin Prusak – C: 602-350-0546 Austin.Prusak@aps.com
ATT/TCA: Eric Nowicki mbl: 480-510-8107 en3010@att.com
CenturyLink/Lumen: BICS: bics@centurylink.com
Cox Communications: Jose Aguirre Sr. 480-622-8486 Jose.Aguirre3@cox.com
Southwest Gas: 877-860-6020 or cazeast@swgas.com (See reference card on the next page)
SRP: Send the Electrical Service Request Form to construction@srpnet.com along with a site map. For larger projects include the electrical design plans.
Zayo/AGLN: phoenixMaint@zayo.com

Central Arizona Division Contact Information



West Operations and East Operations

FOR A NATURAL GAS EMERGENCY: Call 9-1-1

AZ811 ("Call Before You Dig"): Call 1-800-782-5348 or 8-1-1

CUSTOMER ASSISTANCE: To start, stop, move, temporarily/permanently abandon, or reinstate gas service, the owner or legal designee of the property should call Southwest Gas at 1-877-860-6020 or visit www.swgas.com.

EASEMENT OR RIGHT-OF-WAY ABANDONMENT REQUEST: Send an email to CAZ-ROWRequest@swgas.com

SAFETY STANDBY/BORE MONITOR: When working in the vicinity of a high-pressure gas facility or boring, call Southwest Gas Dispatch at 1-800-528-4277 to schedule a free safety standby.

MAP REQUESTS: Southwest Gas provides maps to engineering firms in order to properly identify gas facilities on design plans for construction projects. To obtain copies of facility maps, scan and email a written request on company letterhead to the Southwest Gas Mapping Department with the following information:

- Location of the map being requested including project description, major cross-streets and township/range/section

Southwest Gas Mapping - East
cazeastcopyrm@swgas.com

Southwest Gas Mapping - West
cazwestcopyrm@swgas.com

PUBLIC WORKS AND PRIVATE DEVELOPMENT CONFLICT REVIEW: Mail half-size (11" x 17") hard copy of your project plans to:

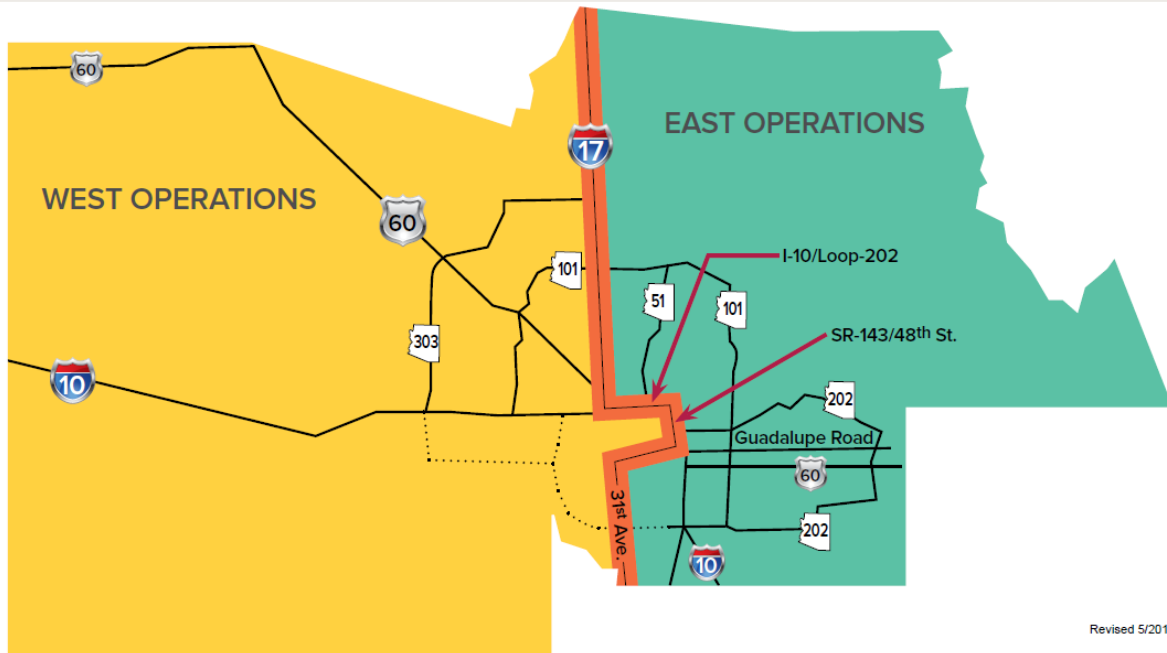
Southwest Gas Conflict Review - East
Phone: 480-730-3845
421-586
PO Box 52075
Phoenix, AZ 85072-2075

Southwest Gas Conflict Review - West
Phone: 602-484-5301
420-586
9 S. 43rd Ave,
Phoenix, AZ 85009

WILL-SERVE LETTER: To obtain a Will-Serve letter, email a written request to the Southwest Gas Energy Solutions Department:

Southwest Gas Energy Solutions - East
cazeast@swgas.com

Southwest Gas Energy Solutions - West
cazwest@swgas.com



Mailing Address
Mail Stop 405
PO Box 4008
Chandler, Arizona 85244-4008

Development Services Department
Telephone (480) -782-3300
www.chandleraz.gov

Location
215 E. Buffalo Street
Chandler, Arizona 85225
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