

Utility Coordination for Development Projects

1) Request Maps

- a. This step is usually 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 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 as part of the civil plan review submittals at the earliest possible submittal.
 - 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. If the time is available to wait for the utility companies to complete their designs; it is best to have a more complete set of plans.
 - 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.

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

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: David Jeter ofc: 559-408-5760 mbl: 602-430-3615 david.jeter@t-mobile.com or Russ Rosenthal ofc: 913-315-0510 mbl: 913-378-8975 russell.rosenthal@t-mobile.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, Permitting, or Licensing

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; Sam Correa

sam.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

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

Page 3 of 5

Sprint: David Jeter ofc: 559-408-5760 mbl: 602-430-3615 david.jeter@t-mobile.com or Russ Rosenthal ofc: 913-315-0510 mbl: 913-378-8975 russell.rosenthal@t-mobile.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 Development Service Requests

Air Products: <https://www.airproducts.com/>
Alluvion Communications: Cindy Bell, Sales Manager ofc: 480-639-1043 mbl: 520-610-1745 cbell@alluvion.net or David Ackerman, General Manager ofc: 480-639-1992 mbl: 520-610-1171 dackerman@alluvion.net
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 Jack Rainey ofc: 602-493-4427 mbl: 480-276-7326 Jack.L.Rainey@aps.com
ATT: <https://www.att.com/>
CenturyLink/Lumen - BICS: bics@centurylink.com
Cox Communications: <https://www.cox.com/>
Crown Castle: Brett Beaty ofc: 623-289-6429 mbl: 480-239-3257 brett.beaty@crowncastle.com
Gigapower: sales@gigapower.com
Google Fiber: <https://fiber.google.com/cities/chandler/>
Light Source Communications: Dan Enright 248-761-4235 denright@lightsourcecom.net
MCI: <https://www.verizon.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.
Ubiquity: Coming Soon!!
Zayo: phoenixMaint@zayo.com
ZoomTech AZ: Bryan Vergel 480-878-9005 bryan@zoomonline.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:

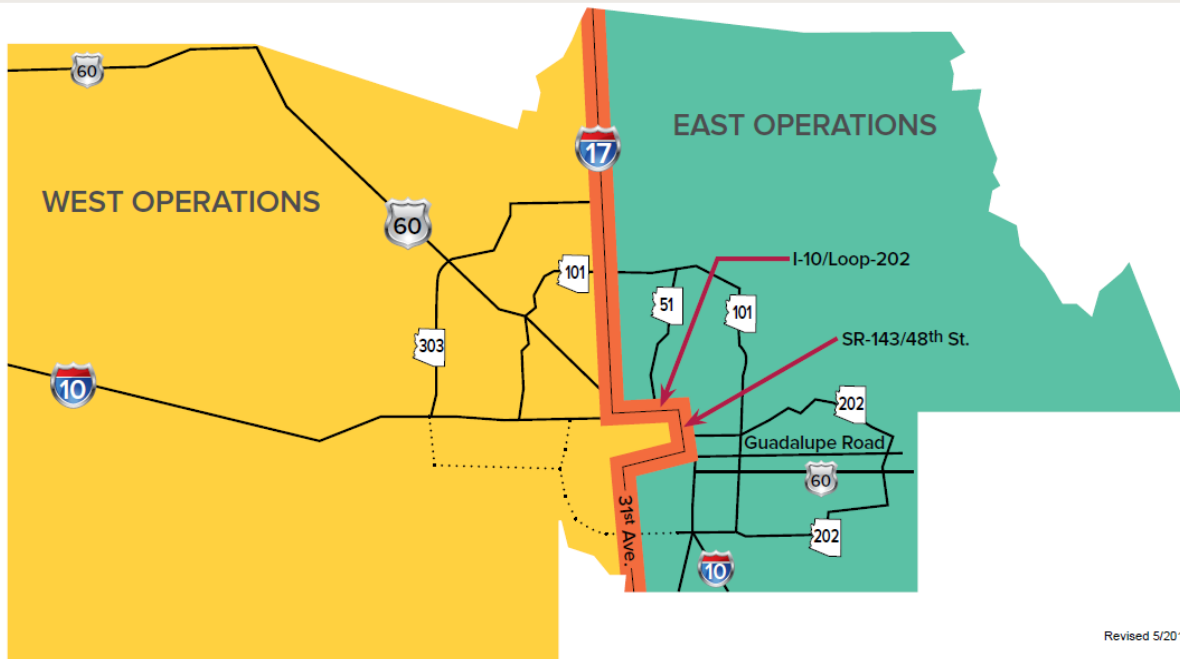
Southwest Gas Conflict Review - East
Phone: 480-730-3845
421-586
PO Box 52075
Phoenix, AZ 85072-2075

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



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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
Page 5 of 5