

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, P.E. ofc: 480-247-3702 mbl: 602-550-4295

tino@mantrieng.com or David Ackerman, General Manager ofc: 480-639-1992 mbl: 520-610-1171 dackerman@alluvion.net

APS: mapprint@apsc.com

American Traffic Solutions (red light camera conduit): Brookie Baker ofc: 480-596-4507

mb: 480-221-7516 brookie.baker@atsol.com

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

CenturyLink/Lumen/Level 3/TW Telecom: maps@centurylink.com

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

brett.beaty@crowncastle.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

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

EPNG: PMWestEncroachments@kindermorgan.com

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

MCI Metro/Verizon: investigations@verizon.com

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

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

Or Frank Rockwell (Maintenance) mbl: 480-510-5668 f.rockwell@oca-az.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: Colin Sword ofc: 602-417-0970 mbl: 602-430-3615 Colin.Sword@sprint.com

SRP: Fill out the on-line form at

<https://www.srpnet.com/electric/business/secure/maprequest/>

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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Southwest Gas: Send quarter section to: CAZWestCopyRM@swgas.com
Western Broadband/Orbitel: Jerry Scullawl ofc: 480-895-8010 ext 560 mbl: 602-689-5472
jscullawl@orbitelcommunications.com
Zayo/AGLN/AboveNet: phoenixMaint@zayo.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, P.E. ofc: 480-247-3702 mbl: 602-550-4295
tino@mantrieng.com or David Ackerman, General Manager 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

ATS: Brookie Baker ofc: 480-596-4507 mbl: 480-221-7516 brookie.baker@atsol.com

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

City of Chandler Fiber: Gilbert Bracamonte ofc: 480-782-3119 mbl: 480-250-1500
ospfiber@chandleraz.gov

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

City of Chandler Street Lights: Jason Richardson jason.richardson@chandleraz.gov

City of Chandler Water, Sewer, Reclaimed water: Russ Slotnick
russ.slotnick@chandleraz.gov; Jeff Auker jeff.auker@chandleraz.gov; Ashley Chaidez
ashley.chaidez@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

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

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

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

RWCD: Tabatha Langland t.langland@rwcd.net

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Sprint: Colin Sword ofc: 602-417-0970 mbl: 602-430-3615 Colin.Sword@sprint.com
SRP: workflow@srpnet.com
SW Gas: Gene Florez gene.florez@swgas.com
Western Broadband Sun Lakes: Gary Alexander
galexander@orbitelcommunications.com
Zayo/AGLN: phoenixMaint@zayo.com

New Development Service Requests

Air Products: Kevin McKenzie ofc: 480-899-6146 mbl: 480-225-1406
mckenzkj@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: Jack Rainey ofc: 602-493-4427 mbl: 480-276-7326 Jack.L.Rainey@aps.com

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

CenturyLink/Lumen: BICS: bics@centurylink.com

Cox Communications: Jose Aguirre 602-694-0282 Jose.Aguirre@cox.com

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

brett.beaty@crowncastle.com

RWCD: Tabatha Langland t.langland@rwcd.net

Sprint: Colin Sword ofc: 602-417-0970 mbl: 602-430-3615 Colin.Sword@sprint.com

Southwest Gas: 877-860-6020 or cazeast@swgas.com (See reference card below)

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



SOUTHWEST GAS

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:

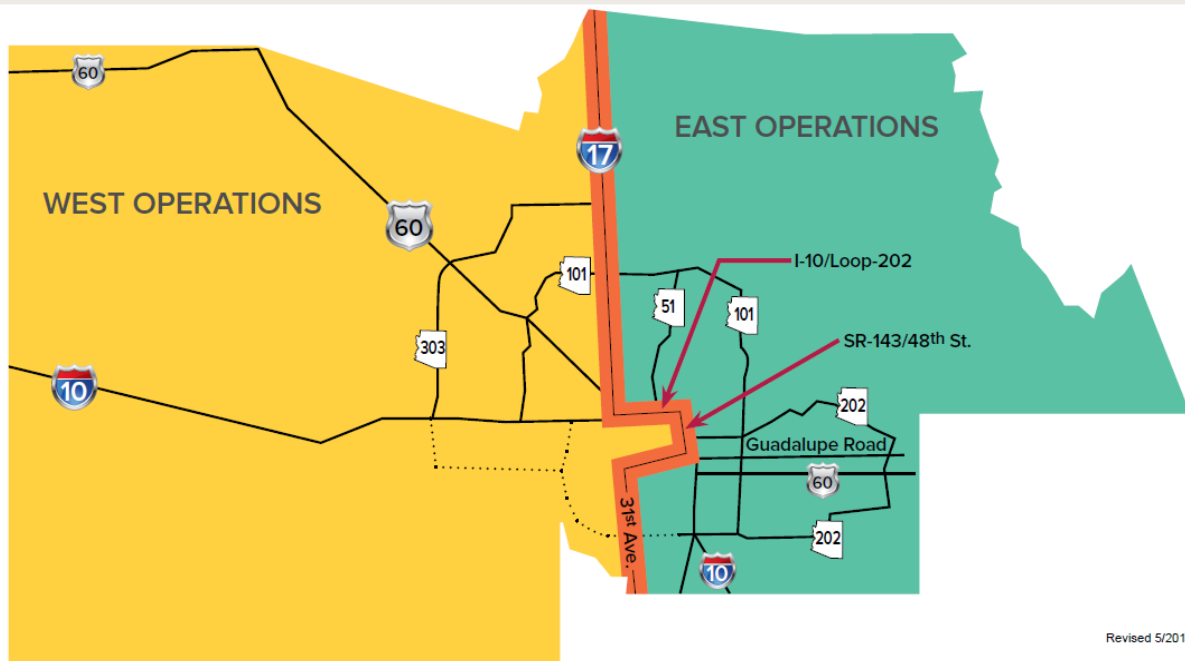
Southwest Gas Conflict Review - East
Phone: 480-730-3845
421-586
PO Box 52075
Phoenix, AZ 85072-2075

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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