# Exhibit 1 List of all ADEQ-Registered Transfer Stations in Maricopa County

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ETURN TO WASTE TRANSFER STATIONS BY COUNTY

### **Maricopa County Waste Transfer Stations**

Reviated on May IS. 2018 - 1-048tm 72h Ave Transfer Station Type: Self-Cert Cu, Ydis: >180 Operator: Waste Management of Arizona, Inc. Contact: Jim Sergent - 602-725-5244 3000 S Seventh Ave, Phoneix, AZ 8041 Location: 3000 S Seventh Ave, Phoenix, AZ 8041

Aguila Transfer Station Type: BMP

Type: BMP Cu, Yds: <180 Operator: Maricopa County Contact: 602-506-4006 2919 W. Durango St, Phoenix,AZ 85009

Location: 48848 N 531st Ave, Aguila, AZ 85320 Avondale, City of - Transfer Station Type: BMP

Cu, Yds: <180 Operator: City of Avondale Contact: Javier Machuca - 623-333-4715 399 E Lower Buckeye, Ste 300, Avondale, AZ 85323 Location: 395 E Lower Buckeye Road & Fourth St, Avondale

Butterfield Transfer Station Type: BMP

type: bMP Cu, Yds: <180 Operator: Waste Management of Arizona, Inc. Contact: Kevin Turner - 623-723-0206 40404 S 99th Ave, McObile, AZ 85239 Location: 40404 South 99th Avenue, Mobile, AZ 85239

Cave Creek Transfer Station (Republic) Type: Self-Cert

Cur Vds: >180 Cur Vds: >180 Operator: Republic Services, Inc. Contact: David Hauser - 602-442-5996 4811 W Lower Buckeye Rd, Phoenix, AZ 85043 Location: 1855 East Deer Valler Road. Phoenix, AZ 85024

Cave Creek Transfer Station

Type: Self-Cert Cu, Yds: > 180 Operator: Maricopa County Contact: 602-506-4006 2919W. Durango 21, 485009 Location: 3955 E Carefree Hwy, Carefree, AZ 85331

Chandler, City of - Solid Waste Transfer Station Type: Self-Cert Cu. Yds: >180

Operator: City of Chandler Contact: Karen Barfoot - 480-782-3581 PO Box 4008, MS 413, Chandler, AZ 85249 Location: 955 E Queen Creek Rd, Chandler 85286

Chemical Transportation, Inc. Type: BMP

Cu. Yds: <180 Operator: Chemical Transportation Inc. Contact: Brian Bennett - 602-920-9690 PO Drawer 397, Rillito, AZ 85654 Location: 1945 E. Jackson St. Phoenix. AZ 85034

Deer Valley Transfer Station Type: Self-Cert Cu. Yds: >180 Operator: Waste Management of Arizona, Inc.

Contact: Robert Rodriguez - 602-757-3352 2137 W Williams Dr, Pheenix, AZ 85027 Location: 2120 W Adobe Dr, Phoenix, AZ 85027 Germann Transfer Station

Type: Self-Cert Cu, Yds: >180 Operator: Allied Waste Transportation, Inc. Contact: Doug Sawyer - 623-241-8424 1855 E Deer Valley Road, Phoenix, AZ 85024 Location: 11520 E Germann Road, Chandler, AZ 85286

### Gilbert, Town of - Household Hazardous Waste Station

Type: BMP Cu. Yds: <180 Operator: Town of Gilbert Contact: Jack Minkalis - 480-503-6446 4760 5 Greenfield Rd, Gilbert, AZ 85297 Location: 2224 E Queen Creek Rd, Gilbert AZ 85297

Glendale, City of - Materials Recovery Facility Type: Self-Cert Cu. Yds: >180 Operator: City of Glendale Public Works Contact: Christina Betz - 623+930-2659 6210 W Myrtle Ave, Suite 111, Glendale, AZ 85301 Location: 11480W Glendale Ave, Glendale, AZ 85307

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< RETURN TO WASTE TRANSFER STATIONS BY COUNTY

### Maricopa County Waste Transfer Stations: Page 2 of 2

#### Revised on: May 15, 2018 - 10:40a

Harvest Recycling, Inc. Recycling Facility Type: BMP Cu. Yds: <180 Operator: Harvest Recycling. Inc. Contact: Miguel Vazquez - 602-722-4881 12221 W. Washington Street, Avondale, AZ B5323 Location: 1350 N. 21st. Avenue, Avondale, AZ B5009

### Hassayampa Transfer Station

Type: BMP Cu. Yds: <160 Operator: Maricopa County Contact: 602-506-4006 2919 W. Durango St., Phoenic, AZ 85009 Location: 32450 W. Salome Highway, Arlington, AZ 85322

Kary Environmental Services Inc. Type: Self-Cert Cu, Yds:>180 Operator: Kary Environmental Services Inc. Contact: Jeffrey Kary - 480-945-0009 536 South Drew St. Mess AZ 85210

#### Location: 536 South Drew St, Mesa, AZ 85210 Lone Butte Transfer Station (on Gila Indian Reservation)

Type: BMP Cu. Vds: <180 Operator: Waste Management of Arizona, Inc. Contact: Rick Mullins- 602-454-2049 1000 5. Kyrene Rd., Chandler, AZ 85226 Location: 1000 S. Kyrene Rd., Chandler, AZ 85226

Mesa Transfer Station Type: Self-Cert

Type: Self-Cert Cu, Yás: 5180 Operator: Republic Services, Inc. Contact: Chris Coyle - 623-241-8418 1855 East Deer Valley Road, Phoenix, AZ 85024 Location: 6711 South Mountain Road, Mesa, AZ 85212

#### Morristown Transfer Station

Type: BMP Cu. Yds: <180 Operator: Maricopa County Contact: 602-506-4006 2919 W. Durango St, Phoenix, AZ 85009 Location: 40135 N HWY 60, Morriston, AZ 85342

### New River Transfer Station

Type: BMP Cu. Yds: <180 Operator: Maricopa County Contact: 602-506-0006 2919 W. Durango St, Phoenix, AZ 85009 Location: 41835 N. Lake Pleasant, Peoria, AZ 85382

#### Paradise Waste Transfer Facility

Yenselde tradient relationsy Types: Self-Cert Cu. Yds::> 180 Operator: Republic Services, Inc. Contact: David Hauser - 602-442-5996 4811 W Lower Buckeye Rd, Phoenix, AZ 85043 Location: 4845 West Lower Buckeye Ro.dd, Phoenix, AZ, 85043

Phoenix (7th Street) Transfer Station Type: Self-Cert

Cu. Yds: >180 Operator: Republic Services, Inc. Contact: David Hauser - 602-442-5996 4811 W Lower Buckeye Rd, Phoenix, AZ 85043 Location: 1500 South 7th St, Phoenix, AZ 85034

#### Phoenix, City of, 27th Avenue Transfer Station Type: Self-Cert

Type: sen-cert Cu, Yds:>180 Operator: City of Phoenix Contact: Joe Gludice - 602-534-6658 3060 5 27th Ave, Phoenix,AZ 85009 Location: 3060 5 27th Ave, Phoenix,AZ 85009

Phoenix, City of, North Gateway Transfer Station Type: Self-Cert

Cu, Yds.: 210 Operator: City of Phoenix Contact: Bruce Henning - 602-256-5621 101 S Central Ave., Phoenix, AZ 85004 Location: 3020 North Black Canyon Hwy, Phoenix, AZ 85085

### Rainbow Valley Transfer Station

Type: BMP Cu. Yás: <180 Operato:: Maricopa County Contact: 602-506-4006 2919 W. Durango St., Phoenix, AZ 85009 Location: 17735 S. Rainbow Valley, Goodyear, AZ 85338

### Right Away Disposal LLC - Phoenix Transfer Station

Type: Self-Cert Cu. Yds: >180 Operator: Right Away Disposal, LL.C. Contact: Bart Powell - 480-983-9101 3755 S. Royal Palm Road, Apache Junction, AZ 85119 Location: 3000 S. 19th Awe, Phenenik, AZ 85009

### San Tan Transfer Station

Type: Self-Cert Cu, Yds: > 180 Operator: Waste Management of Arizona, Inc. Contact: Mike Howell - 480-357-7280 x204 2137 W Williams Dr, Phoenix, AZ 85027 Location: 4040 S. 80th St, Mesa AZ 85212

### Scottsdale, City of - Scottsdale Transfer Facility

Type: Self-Cert Cu. Yds: > 180 Operator: City of Scottsdale Contact: Pete Chavez - 602-391-5600 9191 E San Salvador, Scottsdale, AZ 85258 Location: 8417 East Union Hills Drive, 1/2 Mile West of Pima Road

### Sickles Sanitation, Inc.

Type: Self-Cert Cu, Yás: > 180 Operator: Sickles Sanitation, Inc. Contact: Everett Sickes - 928-684-0303 S3412 N Industrial Rd, Wickenburg, AZ 85390 Location: S3412 N Industrial Rd, Wickenburg, AZ 85390

### Sky Harbor Regional Transfer Station

Type: Self-Cert Cu, Yds: > 180 Operator: Waste Management of Arizona, Inc. Contact: Rick Mullins - 602-454-2049 2137 W Williams Dr, Phoenix,AZ 85027 Location: 2425 5 (40h St, Phoenix,AZ 85034

#### Tempe, City of - Household Hazardous Waste Collection

Type: BMP Cu. Yds: <180 Operator: City of Tempe Public Works Dept. Contact: David Tavarus - 480-858-2223 PO Box 5002, Tempe, AZ 85280 Location: 1320 E University Dr, Tempe, AZ 85281

### Weinberger Inc. Transfer Facility

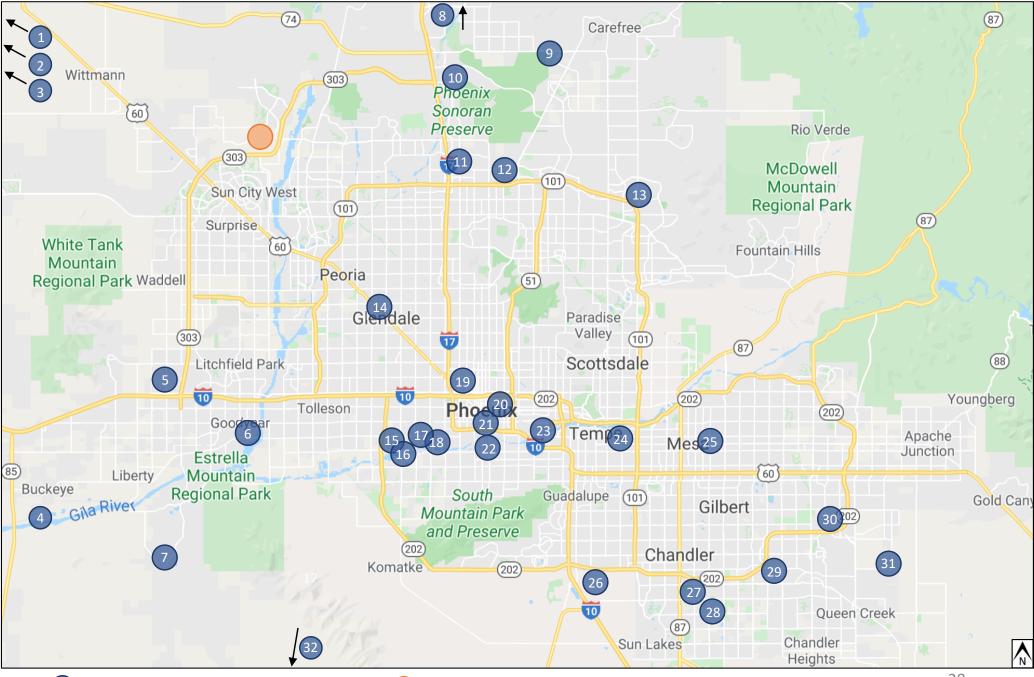
Type: Self-Cert Cu. Yds: >180 Operator: Glenn Weinberger, Inc. Contact: Glenn Weinberger - 602-278-9155 3425 S 43rd Ave, Phoenix, AZ 85009 Location: 3425 S 43rd Ave, Phoenix

### White Tank Transfer Station

Type: Self-Cert Cu. Yds: >180 Operator: Waste Management of Arizona, Inc. Contact: Dean Schwindt - 623-879-7606 2137 W Williams Dr, Phoenix,AZ 85027 Location: 18605 W. McDowell Rd, Goodyear AZ 85395

# Exhibit 2 Map of all ADEQ-registered transfer stations in Maricopa County

## Map of All ADEQ-Registered Transfer Stations within Maricopa County



**Comparable Facility** 

Proposed WestWing Transfer Facility

# Exhibit 3 List of Commercial Scale Recycling and Transfer Stations in Maricopa County

## List of Commercial Scale Recycling and Transfer Stations in Maricopa County

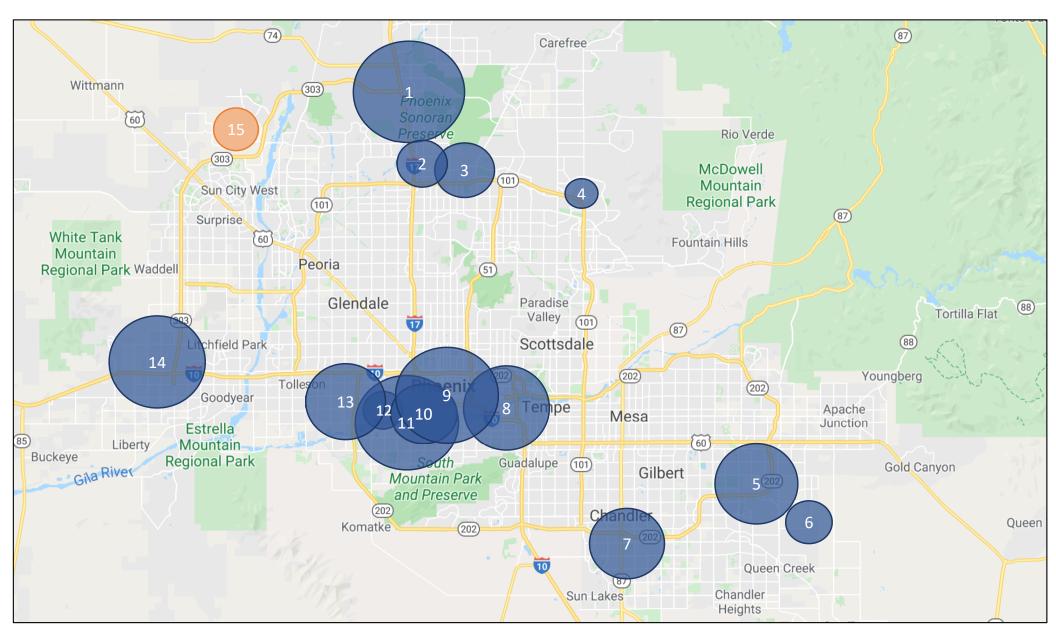
#	Transfer Station	Operator	Distance to Nearest Residence	Approx. Acreage	Building Square Footage	Approx. Number of Bays	BOS District
1	North Gateway	City of Phoenix	350 feet	40	216,000	14	3
2	Deer Valley	Waste Management	4,140 feet	7	20,950	1	3
3	Cave Creek Hauling	Republic Services	1,653 feet	12	21,400	6	3
4	City of Scottsdale	City of Scottsdale	2,750 feet	8.6	13,800	7	2
5	San Tan Hauling	Waste Management	1.1 miles	22	32,500	1	2
6	Mesa	Republic Services	2,310 feet	9	20,470	1	2
7	Germann	Republic Services	3,220 feet	10	23,690	7	1
8	Sky Harbor Regional	Waste Management	1.6 miles	13	44,000	7	5

## List of Commercial Scale Recycling and Transfer Stations in Maricopa County

#	Transfer Station	Operator	Distance to Nearest Residence	Approx. Acreage	Building Square Footage	Approx. Number of Bays	BOS District
9	Phoenix (7TH ST)	Republic Services	80 feet	8.7	96,420	18	5
10	RAD West Campus	Right Away Disposal LLC	2,960	5	21,525	5	5
11	Phoenix (27 <sup>th</sup> Avenue)	City of Phoenix	4,460	90	175,000	7	4
12	Weinberger	Weinberger Inc.	4,320 feet	28	14,900	10	5
13	Paradise Waste	Republic Services	3,160	15	25,700	7	5
14	White Tank Hauling	Waste Management	760 feet	18.7	49,370	1	4
15	WestWing Recycling & Transfer Facility (proposed)	Republic Services	1,900 feet	5	17,064	5	4

# Exhibit 4 Map of Commercial Scale Recycling and Transfer Stations in Maricopa County

## Map of Commercial Scale Recycling and Transfer Stations in Maricopa County



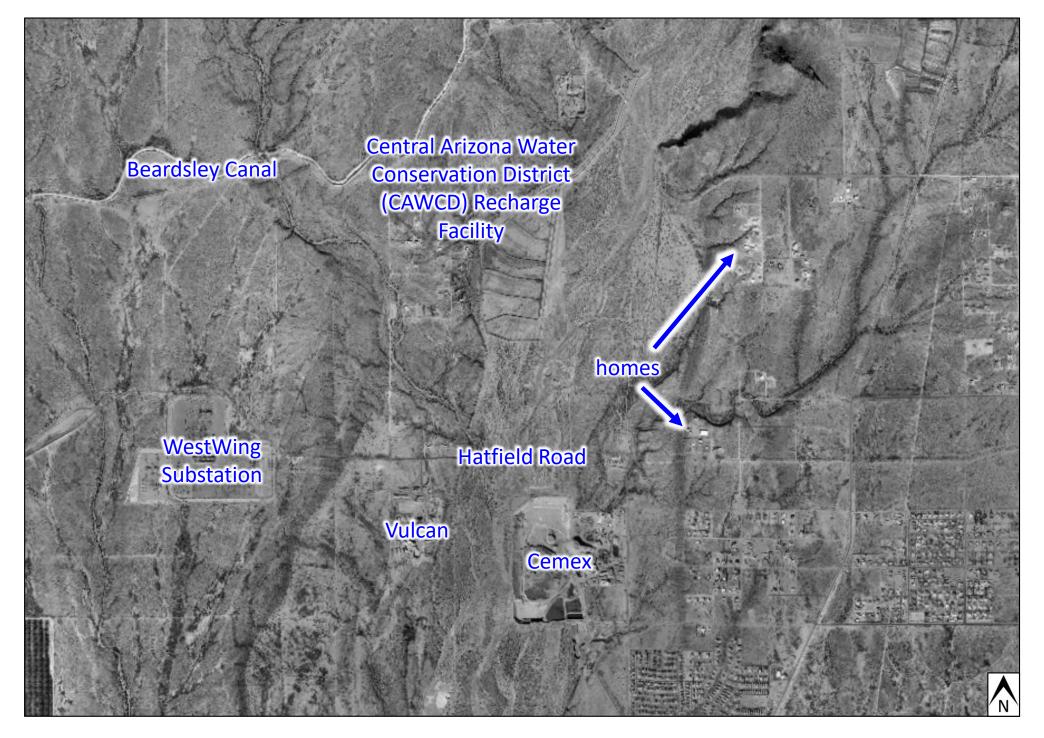
Comparable Facility

Pr

Proposed WestWingTransfer Station

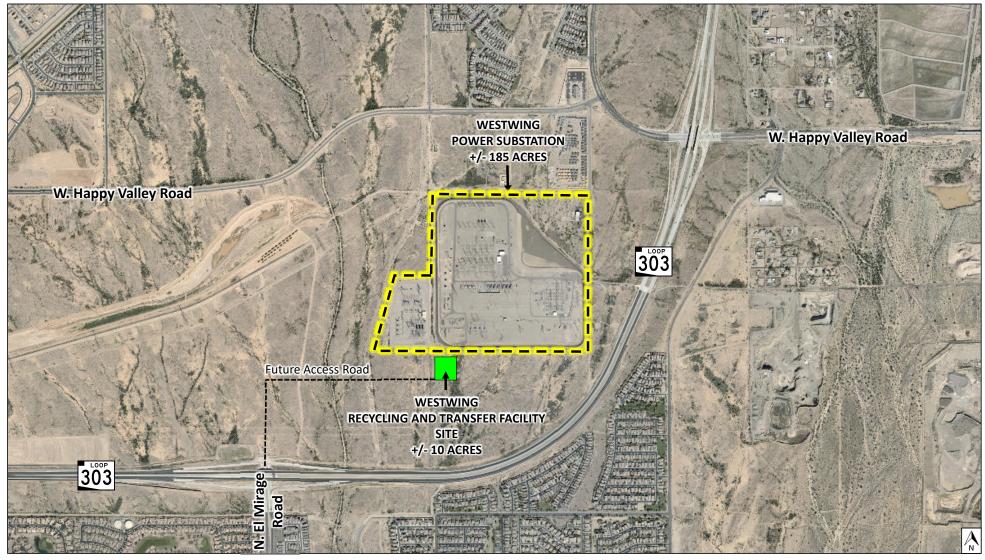
# Exhibit 5 2001 Aerial Photo of WestWing Power Station Area

## **2001 Historical Aerial**

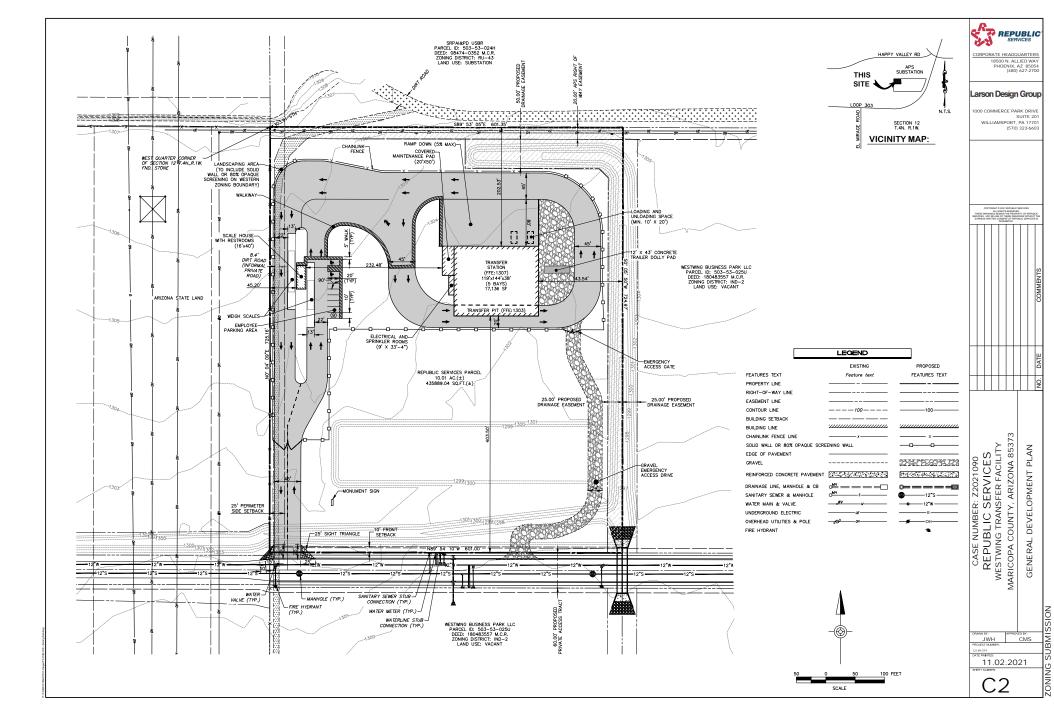


## Exhibit 6 Vicinity Map

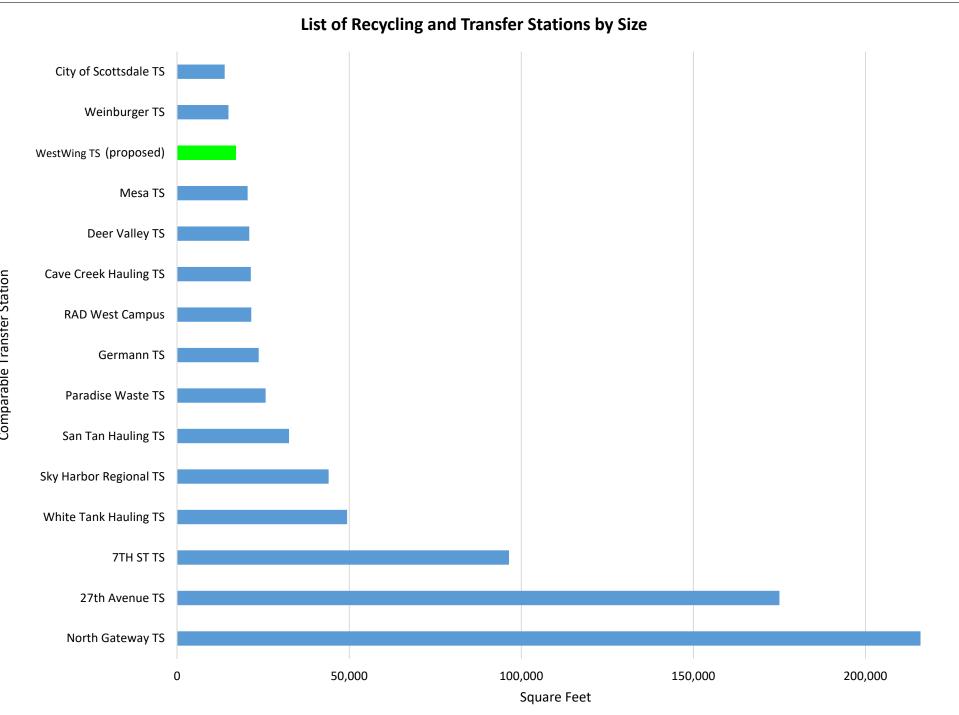
### VICINITY MAP – WESTWING RECYCLING AND TRANSFER FACILITY



## Exhibit 7 Site Plan



# Exhibit 8 List of Recycling and Transfer Stations By Size



**Comparable Transfer Station** 

# Exhibit 9 Aerial Photo of Cave Creek Transfer Station

### **Cave Creek Hauling Transfer Station**

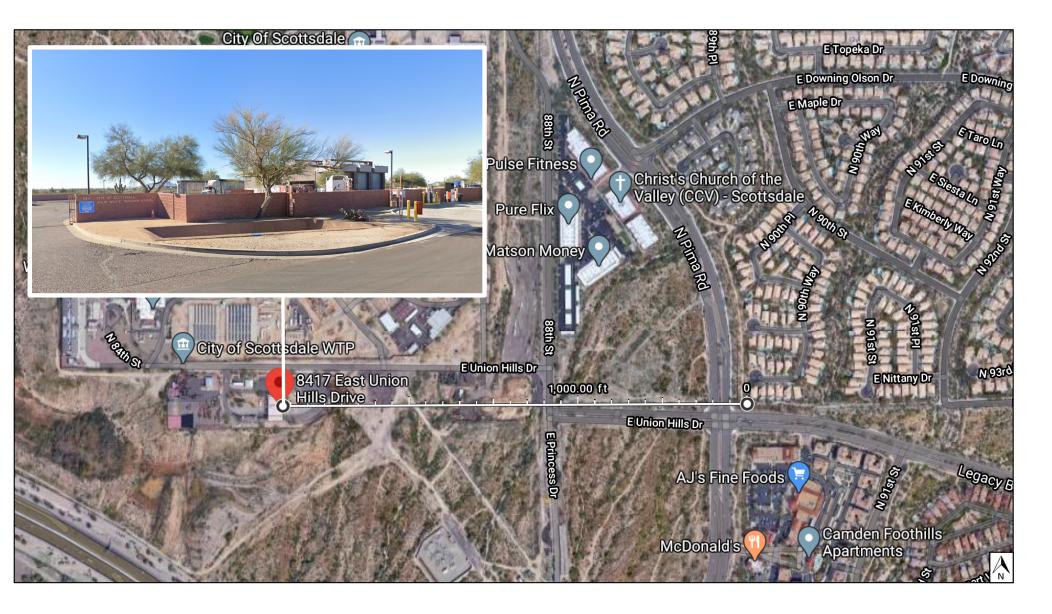
- Approximately 1,653 feet from nearest home/subdivision (Mountaingate)
- Approx. 12 acres
- Building square footage = Approx. 21,400



# Exhibit 10 Aerial Photo of Scottsdale Transfer Station

## **City of Scottsdale Transfer Station**

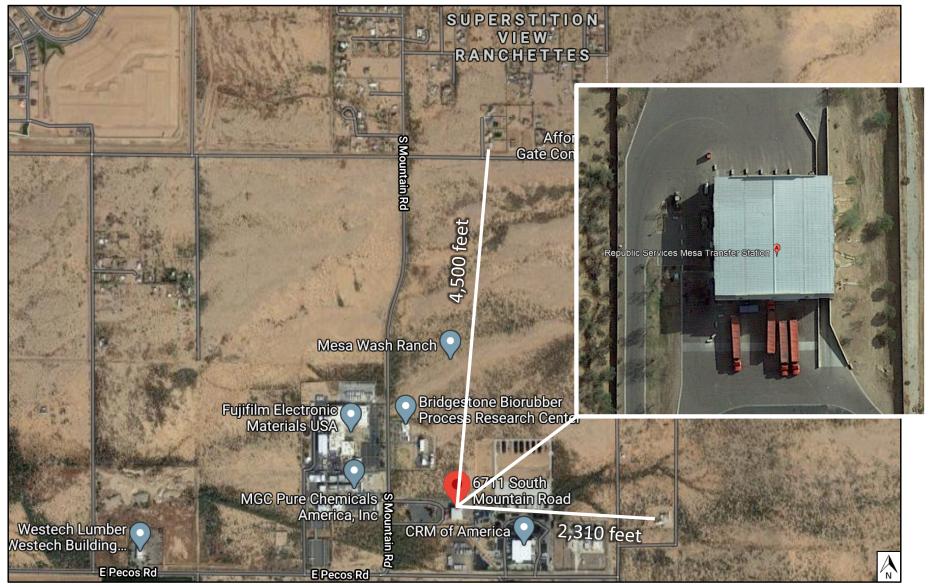
- Approximately 2,750 feet from nearest home/subdivision (Ironwood Village)
- Approx. 8.6 acres
- Building square footage = approx. 13,800



# Exhibit 11 Aerial Photo of Mesa Transfer Station

### **Mesa Transfer Station**

- Approximately 2,310 feet from nearest home
- Approximately 4,500 feet from nearest subdivision (Superstition View Ranchettes)
- Building square footage = Approx. 20,470
- Approx. 9 acres



# Exhibit 12 Aerial Photo of Germann Road Transfer Station

### **Germann Transfer Station**

- Approximately 2,600 feet from nearest home/subdivision (Sienna Heights) and 1,000 feet from Tumbleweed Park
- Approx. 10 acres
- Building square footage = Approx. 23,690



# Exhibit 13 Public Records Regarding Transfer Stations in Maricopa County

### **Cheryl Y. Griemsmann**

From:	Julie Zacharias (ENV) <julie.zacharias@maricopa.gov></julie.zacharias@maricopa.gov>		
Sent:	Monday, August 16, 2021 1:00 PM		
То:	Cheryl Y. Griemsmann		
Subject:	Good morning, I am requesting all records regarding citizen complaints, and any resulting enforcement activity, for all three of the following solid waste transfer station in Maricopa County, please: 1) White Tank Hauling and Transfer Station at 18605 W.		

We received your Public Records Request #2048 Good morning, I am requesting all records regarding citizen complaints, and any resulting enforcement activity, for all three of the following solid waste transfer stations in Maricopa County, please: 1) White Tank Hauling and Transfer Station at 18605 W. McDowell Road, Goodyear 85338; 2) Germann Transfer Station at 11530 E. Germann Road, Chandler 85286; and 3) San Tan Hauling & Transfer Station at 4040 S. 80th Street, Mesa 85212.

After searching our records we found no citizens' complaints regarding any of these addresses.

### Julie Zacharias, B.S., M.M.C.

Public Information AideMaricopa County Environmental Services DepartmentOffice: 602.506.6062 | Cell: 602.525.4348julie.zacharias@maricopa.govesd.maricopa.gov



### **Cheryl Y. Griemsmann**

From:	Julia.Jett@maricopa.gov
Sent:	Tuesday, August 17, 2021 9:39 AM
То:	Cheryl Y. Griemsmann
Subject:	Your record request # 5821 for Planning and Development

Sent on behalf of Planning and Development Custodian of Records.

Your request Details:

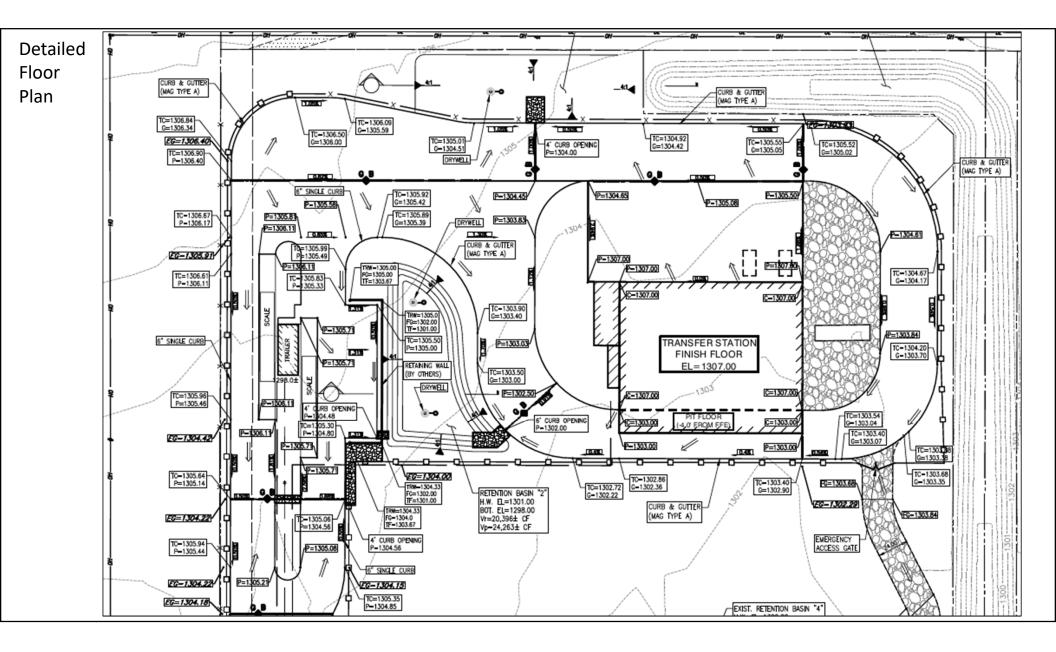
### **Request #: 5821**

### Date Submitted: 8/16/2021 11:41:34 AM

**Request description:** Good morning, I am requesting all records regarding citizen complaints, and any resulting enforcement activity, for all three of the following solid waste transfer stations in Maricopa County, please: 1) White Tank Hauling and Transfer Station at 18605 W. McDowell Road, Goodyear 85338; 2) Germann Transfer Station at 11530 E. Germann Road, Chandler 85286; and 3) San Tan Hauling & Transfer Station at 4040 S. 80th Street, Mesa 85212.

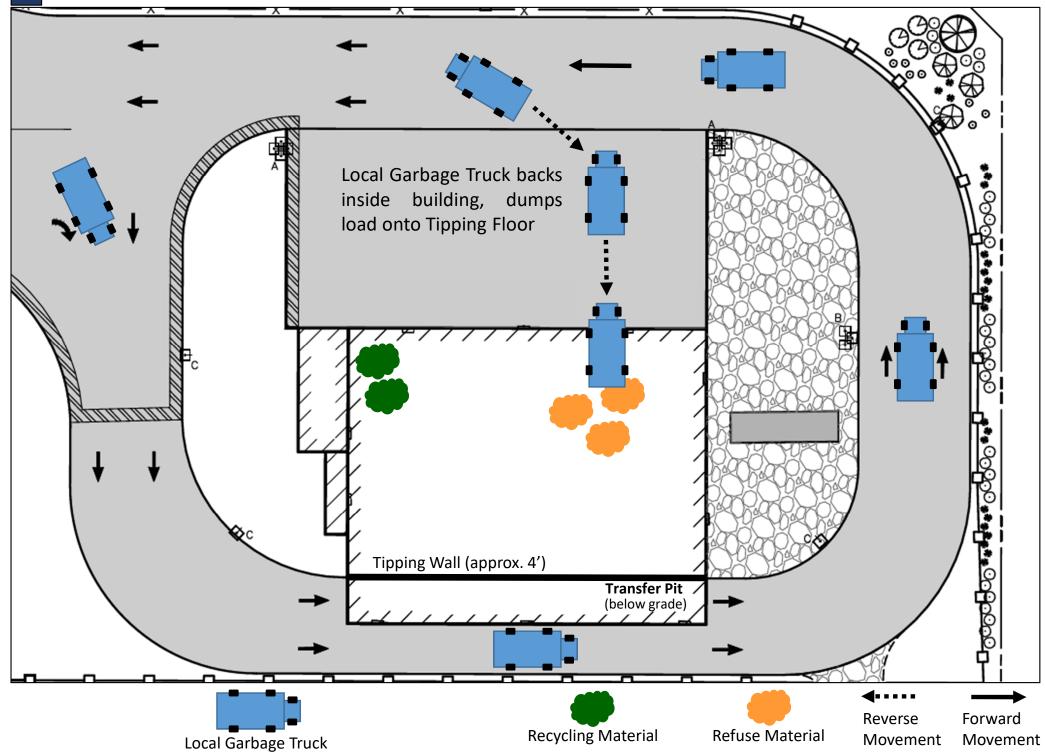
**Custodian of Records Comments:** Hello Cheryl, Our records did not find any recent violations on any of the three waste/transfer stations that you requested except one from 2011 for San Tan Hauling & Transfer. This one has been closed/resolved. There are no others listed. Regards, Judy Green Customer Email:cgriemsmann@gblaw.com

## Exhibit 14 Site Plan, Zoomed in on Main Features

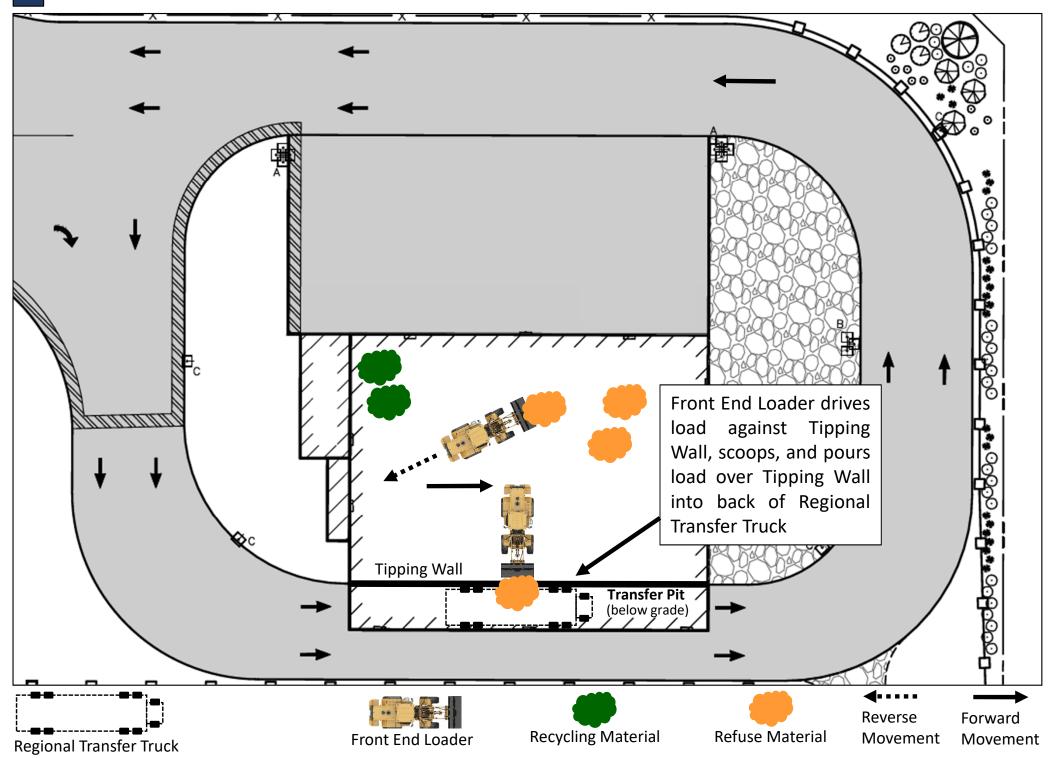


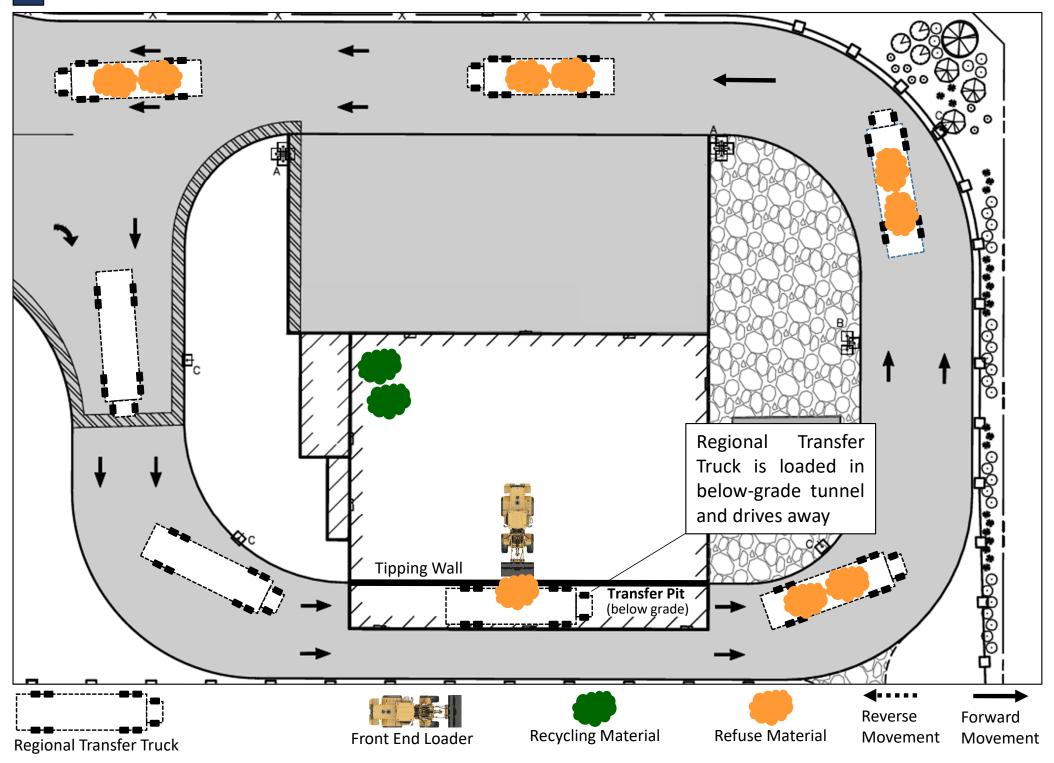
## Exhibit 15 Tipping Floor Diagram

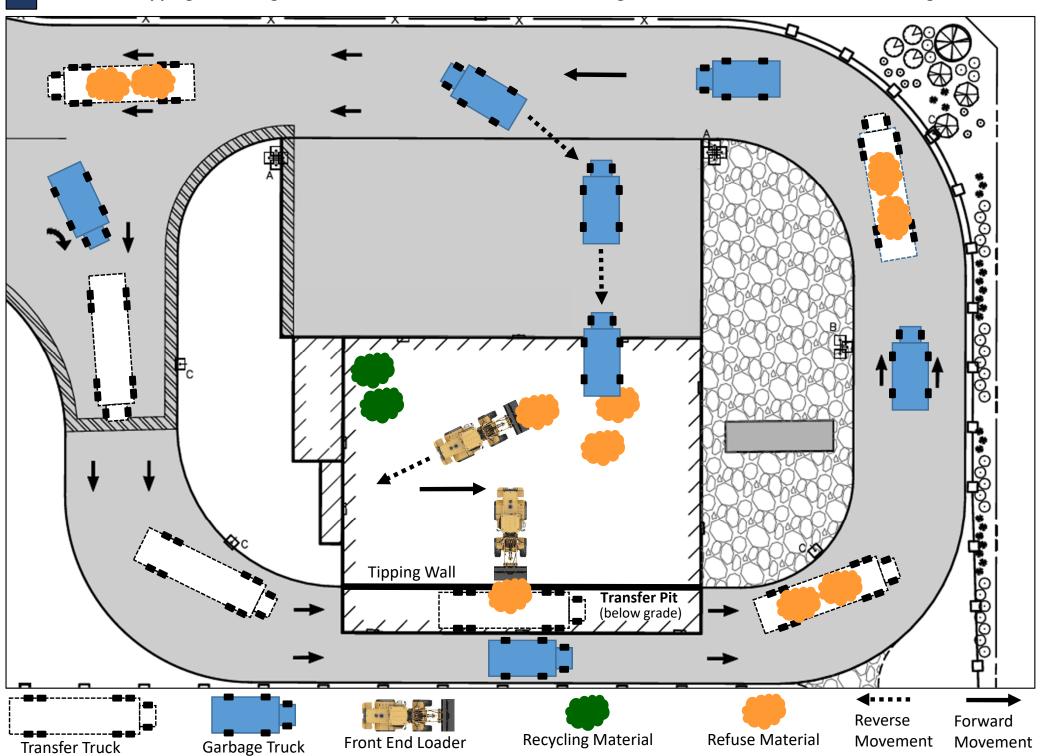












4 Combined Tipping Floor Diagram: Movements of 1 Front End Load, 1 Regional Transfer Truck and 1 Local Garbage Truck

# Exhibit 16 Arizona Fire & Medical Will Serve Letter



# Arizona Fire & Medical Authority

Protecting life and property and enhancing the well-being of all those we serve

December 7, 2020

Mr. Silas Eck Westwing Business Park LLC PO Box 7670 Surprise, AZ 85374 silas.eck@caxinvestments.com

RE: Assessor Parcel Number 503-53-025U

To Mr. Eck,

Please be advised that the above referenced property is located within the boundaries of the Arizona Fire & Medical Authority. The Authority will respond to any emergency at that location.

The Authority has full-time career staffing, an Insurance Services Office (ISO) protection class rating of one (1) and provides ambulance services.

Additionally, the Authority participates in the Phoenix Metro area automatic aid system. Participation in this system means that a community member need only dial 9-1-1 and the closest available unit will respond regardless of jurisdictional boundaries.

Please feel free to contact our office with any questions or concerns.

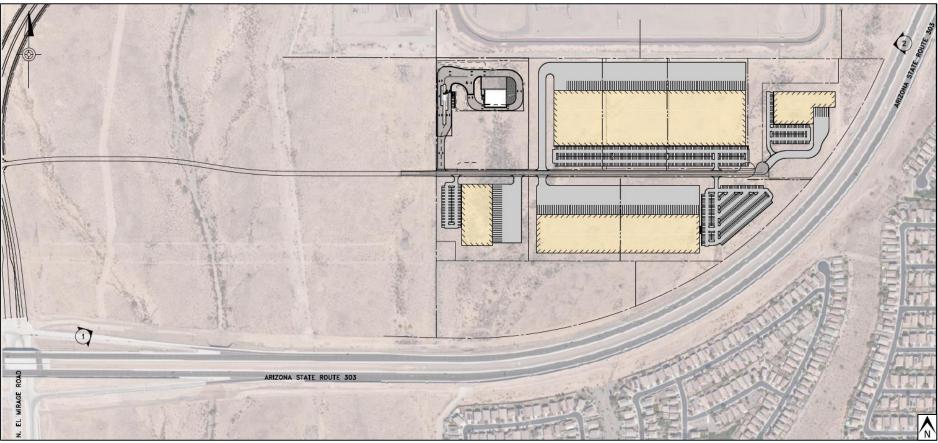
Respectfully,

Evildin

Eric Kriwer Fire Marshal

# Exhibit 17 WestWing Industrial Park Rendering

## WestWing Industrial Park Rendering – Aerial View



IND-2 Zoning allows:

- Manufacturing
- Warehousing
- Truck Terminals
- Laboratories
- Sewage Treatment Plant

# Exhibit 18 Economic & Fiscal Impact Report

## 75-Acre Industrial Park Economic & Fiscal Impact Report Maricopa County, Arizona



**Prepared for:** Republic Services

October 2021

Prepared by:



Elliott D. Pollack & Company 5111 N. Scottsdale Road, Suite 202 Scottsdale, Arizona 85250

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## EXECUTIVE SUMMARY

Elliott D. Pollack & Company was retained to perform an economic and fiscal impact analysis of a proposed 75-acre industrial park in Maricopa County, Arizona. The subject site is located along the Loop 303 east of El Mirage Road. Republic Services is proposing a transfer station on approximately 10 acres of the site. The remaining 65 acres would be built out as various industrial uses. For this report, the potential uses are described in the following table.

	Square	Cost per Unit	Construction	
FAR	Feet	or per SF	Cost	FF&E
0.3	327,000	\$150	\$49,050,000	
0.3	523,000	\$90	\$47,070,000	\$1,046,000
	850,000		\$96,120,000	\$1,046,000
	0.3	0.3 327,000 0.3 523,000 850,000	0.3 327,000 \$150 0.3 523,000 \$90 850,000	0.3         327,000         \$150         \$49,050,000           0.3         523,000         \$90         \$47,070,000           850,000         \$96,120,000

## Economic Impacts

Based on the assumptions of development for the site, the property would generate 1,297 person years of employment during the construction with \$81.9 million in wages and \$194.6 million in total economic output.

Once construction is completed and the new development is operating at stabilization, the site would generate an estimated 1,595 total jobs with \$79.4 million in wages. The total economic impact on the Greater Phoenix region would be \$283.1 million.

Economic Impact of Summary Industrial Park Maricopa County (2021 Dollars)				
Construction Impact				
Person Years of Employment	1,297			
Wages (\$ mil)	\$81.9			
Output (\$ mil)	\$194.6			
Operations Impact				
Jobs	1,595			
Wages (\$ mil)	\$79.4			
Output (\$ mil)	\$283.1			
Source: Elliott D. Pollack & Company; IMPLAN				

### Fiscal Impacts

The following table provides the forecasted revenue from construction and during operations for proposed industrial park. One-time construction revenues would total an estimated \$7.7 million for the State, County and local governments. The local government impact includes only the



secondary impacts from the employees that live throughout the Greater Phoenix area. The site is on County land and would not generate primary direct taxes for any specific local government.

Total operating revenue for the site is estimated at \$6.1 million annually. This includes direct real property taxes and utility taxes as well as secondary revenue impacts generated by employees.

Industrial Park Maricopa County		
(2021 Dollars)		
Construction Impacts		
State of Arizona	¢2 4 40 4 00	
Primary direct taxes	\$3,148,100	
Secondary impacts from employees	\$2,534,300	
Maricopa County		
Primary direct taxes	\$437,400	
Secondary impacts from employees	\$807,400	
Greater Phoenix		
Secondary impacts from employees	\$752,400	
Total construction tax revenues	\$7,679,600	
Operations Impacts		
State of Arizona		
Primary direct taxes	\$134,100	
Secondary impacts from employees	\$2,018,000	
Maricopa County		
Primary direct taxes	\$154,400	
Secondary impacts from employees	\$1,160,700	
Greater Phoenix		
Secondary impacts from employees	\$1,577,900	
School districts	\$639,800	
Special districts	\$424,800	
Total operations tax revenues	\$6,109,700	



## **1.0 Introduction**

Elliott D. Pollack & Company was retained to perform an analysis of the economic and fiscal impacts of the construction and operations of a proposed 75-acre industrial park in Maricopa County, Arizona. The report will demonstrate the impacts to the State, County and local governments. The subject site is located along the Loop 303 east of El Mirage Road. Republic Services is proposing a transfer station on 10 acres at the corner of the site. The remaining 65 acres would be built out as various industrial uses.

Economic impact analysis examines the regional implications of an activity in terms of three basic measures: output, earnings and job creation. Fiscal impact analysis, on the other hand, evaluates the public revenues and costs created by a particular activity. In fiscal impact analysis, the primary revenue sources of a city, county or state government are analyzed to determine how the activity may financially affect them.

This study prepared by Elliott D. Pollack & Company is subject to the following considerations and limiting conditions.

- It is our understanding that this study is for the client's due diligence and other planning purposes. Neither our report, nor its contents, nor any of our work were intended to be included and, therefore, may not be referred to or quoted in whole or in part, in any registration statement, prospectus, public filing, private offering memorandum, or loan agreement without our prior written approval.
- The reported recommendation(s) represent the considered judgment of Elliott D. Pollack & Company based on the facts, analyses and methodologies described in the report.
- Except as specifically stated to the contrary, this study will not give consideration to the following matters to the extent they exist: (i) matters of a legal nature, including issues of legal title and compliance with federal, state and local laws and ordinances; and (ii) environmental and engineering issues, and the costs associated with their correction. The user of this study will be responsible for making his/her own determination about the impact, if any, of these matters.
- This study is intended to be read and used as a whole and not in parts.
- This study has not evaluated the feasibility or marketability of any site for planned uses.
- All estimates regarding future development and improvements were provided by Republic Services as estimates, with the understanding that final users may vary to meet their corporate needs. Data has been reviewed and verified to determine its reasonableness and applicability to the projects.



- The economic and fiscal impact results of this analysis could be higher or lower than estimated due to the uncertainty of the nature of the businesses that would locate to the project. The figures used in this analysis have been taken from a broad average of users and are meant to represent an example of what could happen should the averages be met.
- This economic and fiscal impact study evaluates the potential "gross impacts" of construction and operations activities. The term "gross impacts" as used in this study refers to the total revenue, jobs and economic output that would be generated by the construction and operations. The study does not consider the potential impact on other businesses in the trade area that may occur as a result of the proposed project.
- All dollar amounts are stated in current dollars and, unless indicated, do not take into account the effects of inflation.
- Our analysis is based on currently available information and estimates and assumptions about immediate as well as long-term future development trends. Such estimates and assumptions are subject to uncertainty and variation. Accordingly, we do not represent them as results that will be achieved. Some assumptions inevitably will not materialize, and unanticipated events and circumstances may occur; therefore, the actual results achieved may vary materially from the forecasted results. The assumptions disclosed in this study are those that are believed to be significant to the projections of future results.



## 2.0 Background, Assumptions & Methodology

## 2.1 Background

The 75-acre site is located along Loop 303 east of El Mirage Road in Maricopa County, Arizona. The following proposed site plan is an example of a transfer station that could be built on 10 acres. While not finalized, this report will provide the impact of surrounding industrial uses on the remaining 65 acres.



### Sample Transfer Station Land Use

## 2.2 Analysis Assumptions

The assumptions used to estimate the economic and fiscal impacts of construction and operations for the remaining 65 acres are outlined below. The primary inputs are based on both assumptions supplied by Republic Services as well as on basic economic fundamentals regarding economic impact analysis. For example, the Consumer Expenditure Survey is used to determine spending patterns of staff based on their respective wages and Census survey results are used for calculating the percentage of employees that live within the county or city in which they work. Certain industry standard assumptions were provided by the Maricopa Association of Governments, ULI and the Department of Energy. All values are expressed in 2021 dollars. Unless otherwise indicated, an inflation factor has not been included in this analysis.



The following table outlines the proposed project site plans for this analysis. An estimated 25 acres is projected to be developed as light manufacturing with the remaining 40 acres as light industrial such as warehousing and storage. Construction costs are projected to total \$96.1 million with \$1.0 million in taxable furniture, fixtures and equipment (the manufacturing industry is exempt from sales and use taxes levied on equipment).

Project Site Plan Assumptions Industrial Park Maricopa County (2021 Dollars)						
Square Cost per Unit Construction						
Land Use	Acres	FAR	Feet	or per SF	Cost	FF&E
Industrial light manufacturing	25	0.3	327,000	\$150	\$49,050,000	
Industrial - warehouse/ storage	40	0.3	523,000	\$90	\$47,070,000	\$1,046,000
Total	65		850,000		\$96,120,000	\$1,046,000

Assumptions used in calculating the impact of operations are outlined in the following table. Square feet per employee range from 750 for light manufacturing to 1,000 for warehousing or storage industrial uses. Similarly, rents will range from \$9.60 per square foot down to \$7.20 per square foot, respectively. Monthly utilities are projected at \$4.00 per square foot for the light manufacturing to \$2.40 for warehousing and storage uses.

Operating Assumptions Industrial Park Maricopa County (2021 Dollars)					
Land Use	per employee	Rent / SF	Occupancy	per SF	
Industrial light manufacturing	750	\$9.60	90%	\$4.00	
Industrial - warehouse/ storage	1000	\$7.20	90%	\$2.40	

## 2.3 Economic Impact Methodology

Economic impact analysis examines the economic implications of an activity in terms of output, earnings, and employment. For this study, the analysis focused on the construction impacts as well as the ongoing operations including direct expenditures by the projected companies that will occupy the commercial space, on property taxes, salaries, sales and operating supplies.

The different types of economic impacts are known as direct, indirect, and induced, according to the manner in which the impacts are generated. For instance, direct employment consists of



permanent jobs held by project employees. Indirect employment is those jobs created by businesses that provide goods and services essential to the operation or construction of the project. These businesses range from manufacturers (who make goods) to wholesalers (who deliver goods) to janitorial firms (who clean the buildings). Finally, the spending of the wages and salaries of direct and indirect employees on items such as food, housing, transportation and medical services creates induced employment in all sectors of the economy, throughout the region. These secondary effects are captured in the analysis conducted in this study.

Multipliers have been developed to estimate the indirect and induced impacts of various direct economic activities. The IMPLAN Group developed the multipliers used in this study and were selected based on the land use type.

The economic impact is categorized into three types of impacts:

- (1) <u>Employment Impact</u> the total wage and salary and self employed jobs in a region. Jobs include both part time and full time workers.
- (2) <u>Earnings Impact</u> the personal income, earnings or wages, of the direct, indirect and induced employees. Earnings include total wage and salary payments as well as benefits of health and life insurance, retirement payments and any other noncash compensation.
- (3) <u>Economic Output</u> also referred to economic activity, relates to the gross receipts for goods or services generated by the company's operations.

Economic impacts are by their nature regional in character. Such impacts are best illustrated when not assigned to a specific locality, although clearly the primary impact of job creation would be on county where the project is located. However, many other communities in the surrounding region would also benefit from the operations of the proposed development.

## 2.4 Fiscal Impact Methodology

Fiscal impact analysis studies the public revenues associated with a particular economic activity. The primary revenue sources of local, county, and state governments (i.e., taxes) are analyzed to determine how an activity may affect the various jurisdictions. This section will evaluate the impact of the project on State of Arizona, Maricopa County and local government revenues (from employees that live throughout the Greater Phoenix area). The fiscal impact figures cited in this report have been generated from information provided by a variety of sources including the U.S. Bureau of the Census; the U.S. Department of Labor; the Internal Revenue Service; the State of Arizona; the Arizona Tax Research Association; and the U.S. Consumer Expenditure Survey. Elliott D. Pollack & Company has relied upon the estimates of operating revenues outlined in this study. Unless otherwise stated, all dollar values are expressed in 2021 dollars.



Fiscal impacts are categorized by type in this study, similar to economic impact analysis. The major sources of revenue generation for governmental entities are calculated based on ongoing operations. Employees will spend part of their salaries on local goods and services and pay taxes on the homes they occupy. This spending will contribute to revenues collected by the State that are ultimately shared with local governments.

Some revenues are more direct and definitive than others. Revenues have been defined in this analysis as either **primary** or **secondary**, depending on their source and how the dollars flow through the economy into government tax accounts. For instance, some revenues, such as construction sales tax or retail sales taxes are definable, straightforward calculations based on the value of construction or direct sales. These revenues are described in this study as primary revenues. Secondary revenues, on the other hand, flow from the wages of those direct, indirect and induced employees who are supported by the project. Revenue projections are based on typical wages of the employees working in the project, their spending patterns, projections of where they might live, and other assumptions outlined earlier in this report. The following is a description of the applicable revenue sources that will be considered for this analysis.

## <u>Construction Sales Tax</u>

The State, counties, and local governments levy a sales tax on materials used in the construction of buildings or development of land improvements. That tax is calculated by State law under the assumption that 65% of the construction cost of the facility and its land improvements are related to construction materials with the remaining 35% devoted to labor. The sales tax rate is then applied to the 65% materials figure. The sales tax on construction materials is a one-time collection by the governmental entity. The State currently levies a temporary 5.6% sales tax on construction activity (a portion of which is shared with local governments) while Maricopa County levies a rate of 0.7%.

## • Sales Tax on Retail, Restaurants, Commercial Lease & Utilities

The State, counties, and local cities in Arizona charge sales tax on retail goods, and utility usage. Cities also levy the tax on commercial leases. The sales tax rate for the State is 5.6%. Portions of this tax are redistributed through revenue sharing to counties and cities throughout Arizona based on population. The County's sales tax rate is 0.7%. These tax rates are applied to taxable sales, taxable supplies, commercial lease direct utility usage, as well as to the spending of direct, indirect and induced employees.

## Property Taxes

The development will be subject to direct property taxes. Residential properties are levied at a 10% assessment ratio while commercial properties are levied at an 18% assessment ratio. Employees supported by operations of the businesses will pay property taxes on the homes they occupy. In order to estimate these secondary property taxes, the assessed full cash value along with the projected value of a typical housing unit has been calculated.



Property Tax Rates			
	Rate		
State Equalization Fund	0.4263		
County General Fund	1.3459		
Peoria School Districts			
Peoria Unified School District	6.1634		
Special Districts			
North County Fire Medical	2.8644		
Maricopa Special Health District	0.1167		
Community College District	1.1112		
Central Arizona GRD	1.0000		
TOTAL	13.0279		
Source: Maricopa County Treasurer			

## <u>State Shared Revenues</u>

Each city in Arizona receives a portion of State revenues from four different sources -State sales tax (see description above), State income tax, vehicle license tax and highway user tax. The formulas for allocating these revenues are primarily based on population. Counties also share in the revenue sources of the State, with the exception of income tax.

### State Income Tax

The State of Arizona collects taxes on personal income. The tax rate used in the analysis averages about 1.6% for earnings. These percentages are based on the most recently available income tax data from the State and the projected wage levels of jobs created by the construction and operations impact. This tax is applied to the wages and earnings of direct and indirect employment. Portions of this tax are redistributed through revenue sharing to cities throughout Arizona based on population.

#### HURF Taxes

The State of Arizona collects specific taxes for the Highway User Revenue Fund (HURF). Both the registration fees and the motor vehicle fuel tax (gas tax) are considered in this analysis. The motor vehicle fuel tax is \$0.18 per gallon and is calculated based on a vehicle traveling 12,000 miles per year at 20 miles per gallon. Registration fees average \$66 per employee in the State of Arizona. These factors are applied to the projected direct and indirect employee count. Portions of these taxes are distributed to cities and counties throughout Arizona based on a formula that includes population and the origin of gasoline sales.

### Vehicle License Tax

The vehicle license tax is a personal property tax placed on vehicles at the time of annual registration. This factor is applied to the projected direct, indirect and



induced employee count. The average tax used in this analysis is \$325 and portions of the total collections are distributed to the Highway User Revenue Fund. The remaining funds are shared between cities and counties in accordance with population-based formulas.

The above tax categories represent the largest sources of revenues that would be generated to local governments, county, and State governments. The revenue impacts do not include certain revenue sources such as corporate income taxes. All tax collections represented in this analysis are gross collections and do not take into consideration any incentives or development agreements that may occur.



## 3.0 Economic Impacts

The economic impact includes total economic output, job creation, and wages during construction as well as ongoing impacts from the proposed uses of the site and the operations of these industrial businesses. The results presented are based on the assumptions of land use described in Section 2.0 of this report. Though employment would primarily impact the local area, the development would likely draw employees from the entire Greater Phoenix area. Therefore, the economic impacts are expressed as a regional benefit.

## 3.1 Economic Impact of Construction

The impact from construction is based on the total value of the proposed structures being built. Since the impacts represent the entire construction phase, employment impacts are expressed as person years of employment. Person years of employment are the aggregate of each construction job that is recreated year after year throughout the construction period. To derive the annual average, employment, wages, and economic output can be divided by the expected number of years it may take to complete the development. Annual averages may be higher or lower depending on the timing of final buildout. Additionally, these construction impacts will disappear when the development reaches completion.

Over the course of construction, an estimated 391 direct person years of employment would be generated from the construction of the light manufacturing uses. These are the on-site construction jobs. An additional 271 indirect and induced person years of employment would be created for a total employment impact of 662 person years of employment created by the construction and other site work on the properties. In total, \$41.8 million in wages would be paid to these workers and the construction would create \$99.3 million in economic impact throughout the region.

The proposed industrial warehousing and storage land uses would generate an estimated 375 direct jobs based on the estimated total construction cost of \$47.0 million. Including the ripple effects throughout the region, a total of 635 person years of employment would be created over the course of construction. This would equate to \$40.1 million in wages and \$95.3 million in total economic output.

In total, the remaining 65 acres designated for an industrial park would generate a total of 1,297 direct, indirect and induced person years of employment based on the estimated total of \$96.1 million in direct construction cost. Total wages would be an estimated \$81.9 million with total economic output of \$194.6 million.



Economic Impact of Construction Industrial Park Maricopa County (2021 Dollars)						
Industrial -						
Industrial light warehouse/						
	manufacturing	storage	Total			
Person Years of Employment						
Direct	391	375	766			
Indirect	85	82	167			
Induced	186	178	364			
Total	662	635	1,297			
Wages (\$ mil)						
Direct	\$25.7	\$24.6	\$50.3			
Indirect	\$6.0	\$5.7	\$11.7			
Induced	\$10.1	\$9.7	\$19.8			
Total	\$41.8	\$40.1	\$81.9			
Economic Output (\$ mil)						
Direct	\$49.1	\$47.1	\$96.1			
Indirect	\$18.6	\$17.8	\$36.4			
Induced	\$31.7	\$30.4	\$62.1			
Total	\$99.3	\$95.3	\$194.6			
NOTE: The total may not equal the sum of the imp included in these figures. Source: Elliott D. Pollack & Company; IM PLAN	acts due to rounding. All dolla	figures are in constant de	ollars. Inflation has not been			

### 3.2 Economic Impact of Operations

Operational impacts are considered permanent once all operations have reached stabilization. The impacts described in this section are expected to recur each year as long as the anticipated land use mix builds out as projected.

The projected light industrial uses would generate an estimated 769 total jobs annually with \$38.1 million in wages and \$174.1 million in total economic output.

The industrial warehousing and storage uses would support 471 direct commercial jobs. Taking into account the ripple effects throughout the economy, a total of 826 jobs would be created from the proposed development with \$41.3 million in wages and \$108.4 million in economic output.

In total, the remaining 65 acres would generate an estimated of 1,595 jobs annually, \$79.4 million in wages and \$283.1 million in economic output would be created.





Economic Impact of Operations Industrial Park Maricopa County (2021 Dollars)					
	Industrial light manufacturing	Industrial - warehouse/ storage	Total		
Jobs					
Direct	392	471	863		
Indirect	207	171	379		
Induced	170	184	353		
Total	769	826	1,595		
Wages (\$ mil)					
Direct	\$15.6	\$22.1	\$37.7		
Indirect	\$13.3	\$9.2	\$22.5		
Induced	\$9.2	\$10.0	\$19.3		
Total	\$38.1	\$41.3	\$79.4		
Economic Output (	<u>\$ mil)</u>				
Direct	\$102.1	\$46.2	\$148.3		
Indirect	\$43.7	\$30.9	\$74.6		
Induced	\$28.9	\$31.3	\$60.3		
Total	\$174.7	\$108.4	\$283.1		

NOTE: The total may not equal the sum of the impacts due to rounding. All dollar figures are in constant dollars. Inflation has not been included in these figures. Source: Elliott D. Pollack & Company; IMPLAN



## 4.0 Fiscal Impacts

The tables included in this section summarize revenues that would ultimately flow to the State of Arizona, Maricopa County and the local governments during construction and then on-going annually once construction is complete. Both the primary (direct) and secondary (generated by spending of employees) are included. Revenue projections are based on assumptions outlined earlier in this report.

## 4.1 Fiscal Impact of Construction

The fiscal impact of construction includes the tax revenues generated from construction sales taxes, use tax and secondary impacts from the spending of employees. Development and permit fees would also be collected but are not included in this analysis.

The State of Arizona would collect an estimated \$2.9 million from the light manufacturing and \$2.8 million from the proposed warehousing and storage uses for a total of \$5.7 million. This includes both the direct primary taxes collected from construction sales and use tax as well as the revenue generated by the spending of the employees.

Maricopa County would receive a projected \$635,200 from the light manufacturing development uses and \$609,600 from the industrial uses proposed for the site. Similarly, the local governments would receive a projected \$383,900 and \$368,500, respectively. The impacts on the local governments are generated by secondary sources, as the site itself is not located within a specific municipality.

Overall, the State, County, and local governments would receive an estimated \$7.7 million during the construction of the site given the proposed land uses.



Fiscal Impact of Construction				
Industrial Park Maricopa County				
(2021 Dollars)				
	Dentaisy	Industrial -		
	Industrial light	warehouse/		
	manufacturing	storage	Total	
<u>State of Arizona</u>				
Construction sales	\$1,576,600	\$1,512,900	\$3,089,500	
Use Tax	N/A	\$58,600	\$58,600	
Secondary impacts from employees				
Spending sales tax	\$360,300	\$345 <i>,</i> 800	\$706,100	
Income tax	\$660,200	\$633 <i>,</i> 500	\$1,293,700	
Unemployment tax	\$125,100	\$120,100	\$245,200	
Vehicle license tax	\$96 <i>,</i> 800	\$92,900	\$189,700	
Gas tax	\$50 <i>,</i> 800	\$48,800	\$99,600	
Total for the State of Arizona	\$2,869,800	\$2,812,600	\$5,682,400	
<u>Maricopa County</u>				
Construction sales	\$223,200	\$214,200	\$437,400	
Secondary impacts from employees				
Spending sales tax	\$63 <i>,</i> 400	\$60,900	\$124,300	
Property tax	\$153 <i>,</i> 000	\$146 <i>,</i> 800	\$299 <i>,</i> 800	
State shared revenues	\$195 <i>,</i> 600	\$187,700	\$383,300	
Total for Maricopa County	\$635,200	\$609,600	\$1,244,800	
<u>Local Governments</u>				
Secondary impacts from employees				
Spending sales tax	\$166,600	\$159,900	\$326 <i>,</i> 500	
Property tax	\$166,600	\$159,900	\$326,500	
State shared revenues	\$50,700	\$48,700	\$99,400	
Total for Local Governments	\$383,900	\$368,500	\$752,400	
Total tax revenues	\$3,888,900	\$3,790,700	\$7,679,600	

#### 4.2 Fiscal Impact of Operations

At build-out, the residential and commercial properties would begin to generate significant tax revenue for the State, County, local governments and special districts every year. Primary revenues would be collected from property taxes, retail sales taxes, commercial lease taxes, utility consumption, and state shared revenues. Secondary revenue, which is generated by employee spending, includes sales tax, property tax, and State-shared revenues such as income tax, vehicle license tax, and gasoline tax. The figures are exclusive of corporate income tax and do not include property tax levied on personal property.

Years prior to build out and stabilized occupancy would experience a relative portion of this total annual impact. Once the project is built out and operating at stabilized levels, the effects of the operations outlined in the following tables will be realized on an annual basis.



The State of Arizona is projected to collect \$1.1 million each year at buildout from primary and secondary sources generated by proposed light manufacturing uses and another \$1.1 million from warehousing and storage industrial uses for a total of \$2.2 million in annual ongoing impact for the State.

Maricopa County would receive \$665,800 from the light manufacturing developments and \$649,300 from light industrial uses, while the local governments would collect an estimated \$799,500 and \$778,700, respectively. School and Special districts would also benefit from the improvements and higher net assessed values of industrial uses for a total of \$1.1 million combined.

Overall, the annual operations of the proposed industrial park would generate an estimated \$6.1 million more each year if build out with the proposed land uses.



Fiscal Impac	-			
Industrial Park Maricopa County				
(202:	1 Dollars)			
		Industrial -		
	Industrial light	warehouse/		
<i>c</i> , , , , , , , , , , , , , , , , , , ,	manufacturing	storage	Tota	
<u>State of Arizona</u>	<u> </u>	404 700	<b>.</b>	
Property tax	\$22,600	\$21,700	\$44,300	
Utility tax	\$56,100	\$33 <i>,</i> 700	\$89,800	
Secondary impacts from employees				
Spending sales tax	\$649,100	\$630,600	\$1,279,700	
Income tax	\$38,900	\$42,100	\$81,000	
Unemployment tax	\$145,400	\$156,100	\$301,500	
Vehicle license tax	\$112,500	\$120,800	\$233,300	
Gas tax	\$59,100	\$63,400	\$122,500	
Total for the State of Arizona	\$1,083,700	\$1,068,400	\$2,152,100	
<u>Maricopa County</u>				
Property Tax	\$71,300	\$68,400	\$139,700	
Utility Tax	\$9,200	\$5 <i>,</i> 500	\$14,700	
Secondary impacts from employees				
Spending sales tax	\$115,500	\$112,100	\$227,600	
Property tax	\$311,400	\$301,300	\$612,700	
State shared revenues	\$158,400	\$162,000	\$320,400	
Total for Maricopa County	\$665,800	\$649,300	\$1,315,100	
Local Governments				
Secondary impacts from employees				
Spending sales tax	\$303,300	\$294,600	\$597,900	
Property tax	\$452,100	\$437,500	\$889,600	
State shared revenues	\$44,100	\$46,300	\$90,400	
Total for Local Governments	\$799,500	\$778,400	\$1,577,900	
Other Districts				
School districts	\$326,500	\$313,300	\$639 <i>,</i> 800	
Special districts	\$216,800	\$208,000	\$424,800	
Total for Other Districts	\$543,300	\$521,300	\$1,064,600	
	• •			
Total tax revenues	\$3,092,300	\$3,017,400	\$6,109,700	



# Exhibit 19 Western Area Power Administration Comment

#### **Cheryl Y. Griemsmann**

From:	Patane, Dennis (CONTR) <patane@wapa.gov></patane@wapa.gov>
Sent:	Tuesday, October 19, 2021 9:36 AM
То:	Cheryl Y. Griemsmann
Cc:	Heath, Daniel; Gehring, Jeffrey (CONTR)
Subject:	RE: [EXTERNAL] RE: WestWing Recycling Rezoning Case No. Z2021-090

Good morning Cheryl,

The only fire concerns that Western Area Power Administration (WAPA) would have is that any vegetation planned within our easement area would have a 10 foot height restriction, at full maturity.

#### Dennis J. Patane | Realty Technician

The Building People on contract to Western Area Power Administration | Desert Southwest Region **(O)** 602.605.2713 | <u>Patane@wapa.gov</u>



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From: Cheryl Y. Griemsmann <cgriemsmann@gblaw.com>
Sent: Monday, October 18, 2021 3:55 PM
To: Patane, Dennis (CONTR) <Patane@WAPA.GOV>
Subject: [EXTERNAL] RE: WestWing Recycling Rezoning Case No. Z2021-090

Good afternoon Mr. Patane,

Thank you for your comments. Can you please tell me if you have any specific fire concerns associated with our proposed use?

Thank you, Cheryl Griemsmann

### Cheryl Y. Griemsmann

Land Use Planner Gammage & Burnham | Profile 602.256.4448 Direct From: Patane, Dennis (CONTR) <<u>Patane@WAPA.GOV</u>>
Sent: Monday, September 20, 2021 13:51
To: Cheryl Y. Griemsmann <<u>cgriemsmann@gblaw.com</u>>
Cc: Fehlman, Rodney (CONTR) <<u>Fehlman@WAPA.GOV</u>>; Gehring, Jeffrey (CONTR) <<u>Gehring@WAPA.GOV</u>>
Subject: WestWing Recycling Rezoning Case No. Z2021-090

Good afternoon Ms Griemsmann,

In response to your letter dated 9/1/21, regarding Zoning Case Z2021090, Western Area Power Administration (WAPA) has no objection to the rezoning case. However, WAPA requests that the landowner and/or their representative contact WAPA, prior to any construction activities, to discuss the potential impact to our easement, by the future development of this parcel.

Based on the site map provided, WAPA has a Transmission line, identified as the MEAD-PERKINS(MDE-PES) 525-kV. It appears that the access road to the new Republic facility will cross WAPA's MDE-PES circuit in 2 locations. I have provided a WAPA site map reflecting the approximate location of these crossing. WAPA requests a License application/agreement to be completed, prior to construction, to make sure that the construction of the road does NOT impede WAPA's ability to maintain access thru our easement and is a safe distance from any structures.

I have included a License Application together with instructions on how to complete the form and information regarding what may be allowable within our easement.

Thank you for the notification and if you have any questions please do not hesitate to contact me.

#### Dennis J. Patane | Realty Technician

The Building People on contract to Western Area Power Administration | Desert Southwest Region **(O)** 602.605.2713 | <u>Patane@wapa.gov</u>



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# Exhibit 20 Renderings of Facility As Seen from Loop 303

## **Rendering of WestWing Facility – looking north**



**Rendering of WestWing Facility – looking northeast** 



## Rendering of WestWing Facility – looking west



## Exhibit 21 Traffic Comparison Chart

## Traffic Volume Comparison to Other Uses Already Approved by Maricopa County

