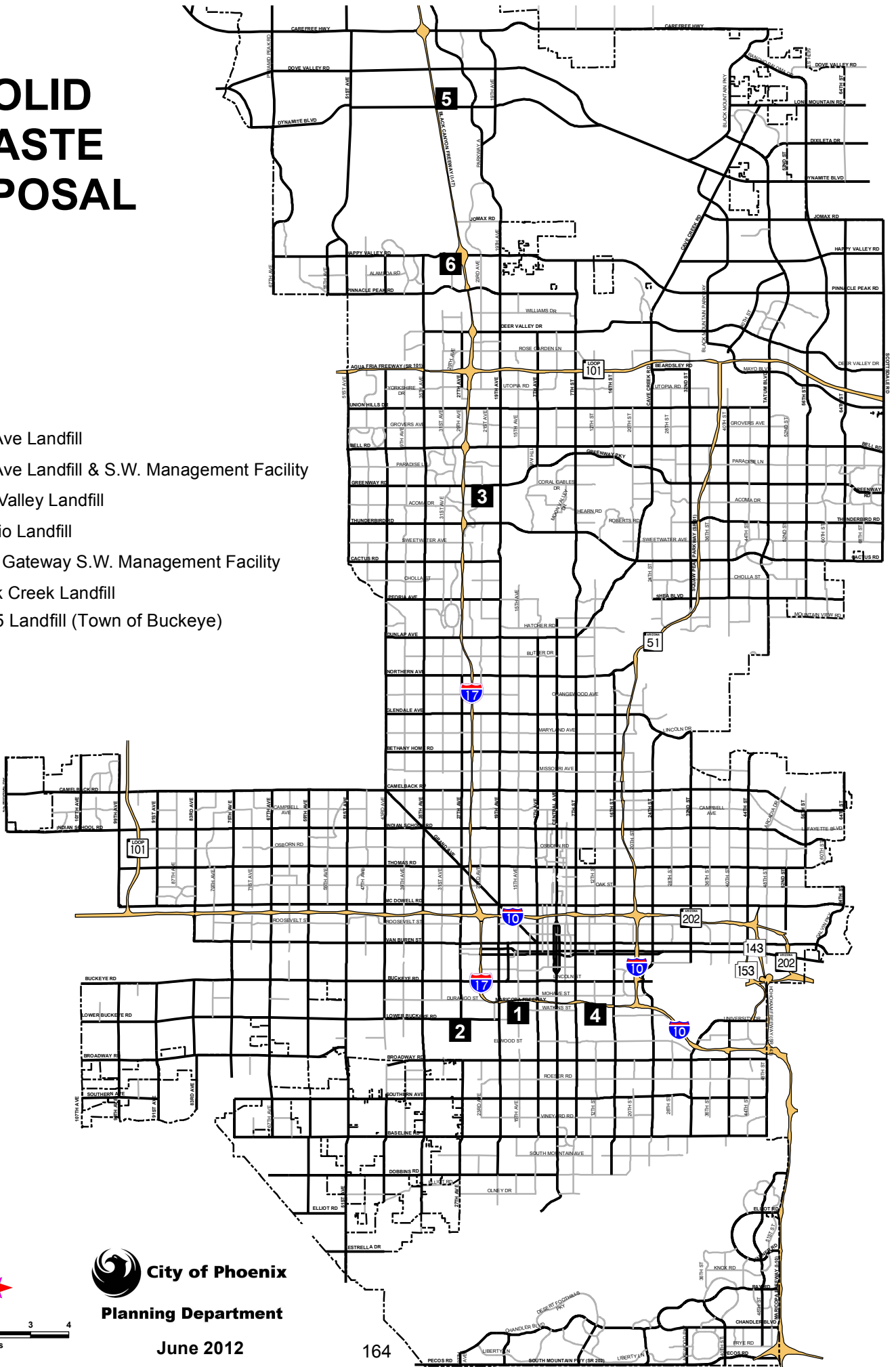


# SOLID WASTE DISPOSAL

- 1** 19th Ave Landfill
- 2** 27th Ave Landfill & S.W. Management Facility
- 3** Deer Valley Landfill
- 4** Del Rio Landfill
- 5** North Gateway S.W. Management Facility
- 6** Skunk Creek Landfill  
SR 85 Landfill (Town of Buckeye)



## **Solid Waste Disposal**

The \$88.7 million Solid Waste Disposal program includes projects at the city's open landfill, closed landfills and transfer stations, and is funded with Solid Waste revenue, Solid Waste Remediation funds impact fees and nonprofit corporation bond funds.

Projects planned in the Solid Waste Disposal program include:

- Construct drainage and methane gas extraction system at State Route 85 Landfill
- Replace aging recycling equipment at 27th Avenue and North Gateway Transfer Station Material Recovery Facilities (MRF)
- Refurbish the North Gateway Transfer Station EMD repair shop
- Monitor and maintain methane gas collection systems at landfills throughout the City
- Perform various maintenance at landfill sites
- Erosion repair/maintenance at 27<sup>th</sup> Avenue and Skunk Creek Landfills
- Relocate utilities at State Route 85 Landfill
- Cap cells at 19<sup>th</sup> avenue Skunk Creek and State Route 85 Landfills

**Solid Waste Disposal**  
Capital Improvement Program Summary

<b>Project Summary</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Total</b>
19th Avenue Landfill	2,859,672	250,000	2,175,000	-	850,000	6,134,672
27th Avenue Landfill	1,400,000	500,000	980,000	-	1,000,000	3,880,000
Deer Valley Landfill	180,000	-	160,000	-	30,000	370,000
Del Rio Landfill	180,000	-	160,000	-	30,000	370,000
Other Projects	2,400,000	-	-	-	-	2,400,000
Skunk Creek Landfill	3,100,000	350,000	2,300,000	525,000	2,250,000	8,525,000
SR 85 Landfill	10,840,015	11,450,000	6,000,000	3,750,000	11,300,000	43,340,015
Transfer Station	5,000,000	1,200,000	5,000,000	12,000,000	-	23,200,000
Brownfields	42,000	-	-	-	-	42,000
Percent for Art	141,352	226,060	86,060	15,000	-	468,472
<b>Total</b>	<b>\$26,143,039</b>	<b>\$13,976,060</b>	<b>\$16,861,060</b>	<b>\$16,290,000</b>	<b>\$15,460,000</b>	<b>\$88,730,159</b>
<b>Source of Funds</b>						
<u>Operating Funds</u>						
Solid Waste Operating	18,479,672	8,250,000	16,775,000	16,275,000	4,160,000	63,939,672
<b>Total Operating Funds</b>	<b>\$18,479,672</b>	<b>\$8,250,000</b>	<b>\$16,775,000</b>	<b>\$16,275,000</b>	<b>\$4,160,000</b>	<b>\$63,939,672</b>
<u>Bond Funds</u>						
2006 Bonds	42,000	-	-	-	-	42,000
Nonprofit Corporation Bonds - Solid Waste	666,367	5,726,060	86,060	15,000	11,300,000	17,793,487
<b>Total Bond Funds</b>	<b>\$708,367</b>	<b>\$5,726,060</b>	<b>\$86,060</b>	<b>\$15,000</b>	<b>\$11,300,000</b>	<b>\$17,835,487</b>
<u>Other Financing</u>						
Capital Reserves	505,000	-	-	-	-	505,000
Impact Fees	2,400,000	-	-	-	-	2,400,000
Solid Waste Remediation	4,050,000	-	-	-	-	4,050,000
<b>Total Other Financing</b>	<b>\$6,955,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$6,955,000</b>
<b>Total Sources of Funds</b>	<b>\$26,143,039</b>	<b>\$13,976,060</b>	<b>\$16,861,060</b>	<b>\$16,290,000</b>	<b>\$15,460,000</b>	<b>\$88,730,159</b>









### Solid Waste Disposal

<b>Project No.</b>	<b>Project Title</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Total</b>
<b>EP60642011</b>	<b>DEL RIO LANDFILL</b>						
Conduct environmental investigation and feasibility studies at the Del Rio Landfill.							
						<b>Function: Brownfields</b>	
						<b>Strategic Plan: Economic Development and Education</b>	
						<b>District: 8</b>	
Study		42,000	-	-	-	-	42,000
<b>Project Total</b>		<b>\$42,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$42,000</b>
2006 Economic Development Bonds		42,000	-	-	-	-	42,000
<b>Funding Total</b>		<b>\$42,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$42,000</b>
<b>AR7000003</b>	<b>NORTH TRANSFER STATION PERCENT FOR ART</b>						
Commission artists to produce images and works about recycling for the North Transfer Station gallery and display areas.							
						<b>Function: Percent for Art</b>	
						<b>Strategic Plan: Neighborhoods and Livability</b>	
						<b>District: 2</b>	
Other		30,000	20,000	20,000	15,000	-	85,000
<b>Project Total</b>		<b>\$30,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$15,000</b>	<b>-</b>	<b>\$85,000</b>
Nonprofit Corporation Bonds - Solid Waste		30,000	20,000	20,000	15,000	-	85,000
<b>Funding Total</b>		<b>\$30,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$15,000</b>	<b>-</b>	<b>\$85,000</b>
<b>AR7010007</b>	<b>SKUNK CREEK RECREATION AREA PERCENT FOR ART</b>						
Design and build passive recreational elements at the Skunk Creek Landfill.							
						<b>Function: Percent for Art</b>	
						<b>Strategic Plan: Neighborhoods and Livability</b>	
						<b>District: 1</b>	
Construction		-	40,000	41,060	-	-	81,060
<b>Project Total</b>		<b>-</b>	<b>\$40,000</b>	<b>\$41,060</b>	<b>-</b>	<b>-</b>	<b>\$81,060</b>
Nonprofit Corporation Bonds - Solid Waste		-	40,000	41,060	-	-	81,060
<b>Funding Total</b>		<b>-</b>	<b>\$40,000</b>	<b>\$41,060</b>	<b>-</b>	<b>-</b>	<b>\$81,060</b>
<b>AR70160001</b>	<b>27TH AVENUE SOLID WASTE MGMT FACILITY</b>						
Develop gallery of artworks at the new recycling education center.							
						<b>Function: Percent for Art</b>	
						<b>Strategic Plan: Neighborhoods and Livability</b>	
						<b>District: 2</b>	
Other		111,352	166,060	25,000	-	-	302,412
<b>Project Total</b>		<b>\$111,352</b>	<b>\$166,060</b>	<b>\$25,000</b>	<b>-</b>	<b>-</b>	<b>\$302,412</b>
Nonprofit Corporation Bonds - Solid Waste		111,352	166,060	25,000	-	-	302,412
<b>Funding Total</b>		<b>\$111,352</b>	<b>\$166,060</b>	<b>\$25,000</b>	<b>-</b>	<b>-</b>	<b>\$302,412</b>