
WHEREAS, The Board of Supervisors adopted Chapter 3.06 of the Pima County Code titled "Bonding Disclosure, Accountability and Implementation"; and,

WHEREAS, in compliance with Chapter 3.06, the Board of Supervisors adopted Ordinance Number 1997-35, the “Bond Implementation Plan, May 20, 1997 Special Election”; and,

WHEREAS, the Board of Supervisors, on September 22, 1998 enacted Ordinance No. 1998-58, on August 20, 2001 enacted Ordinance Number 2001-111, on March 9, 2004 enacted Ordinance Number 2004-15, on October 11, 2005 enacted Ordinance Number 2005-91, on April 4, 2006 enacted Ordinance Number 2006-19, on October 17, 2006 enacted Ordinance Number 2006-82, on April 10, 2007 enacted Ordinance No. 2007-32, on November 6, 2007 enacted Ordinance Number 2007-94, on April 1, 2008 enacted Ordinance No. 2008-24, and on November 18, 2008 enacted Ordinance No. 2008-107 amending Ordinance No. 1997-35 in compliance with provisions of Chapter 3.06; and,


NOW THEREFORE, IT IS HEREBY ORDAINED by the Board of Supervisors of Pima County, Arizona:

Ordinance Number 1997-35 (as amended by Ordinance Number 1998-58, Ordinance Number 2001-111, Ordinance Number 2004-15, Ordinance Number 2005-91, Ordinance Number 2006-19, Ordinance Number 2006-82, Ordinance Number 2007-32, Ordinance Number 2007-94, Ordinance Number 2008-24, and Ordinance Number 2008-107), is hereby amended as follows:
C. **Question No. 3 - Parks**

For the purpose of acquiring, developing, expanding, improving and equipping new and existing parks, including recreational athletic fields, community centers and pools, and extending existing river parks and paying all expenses properly incidental thereto and to the issuance of such bonds, shall Pima County, Arizona be authorized to issue and sell general obligation bonds of the County, in an aggregate principal amount not exceeding $52,650,000?

31) **Project**

**P-31 -- Rillito River Park - Campbell to Alvernon**

**Location:**
Campbell to Alvernon

**Bond Funding:**
$2,400,000 $2,261,202

**Scope:**
The project is a two-mile extension of the Rillito River Park being completed by the U.S. Army Corps of Engineers, including irrigation, bike and walking paths, and landscaping.

**Benefits:**
Extend newly constructed river park facilities and recreational opportunities from existing facilities to meet the community demand and river park access.

**Other Funding:**
$0

**Implementation Period:**
2, 3, 4, 5

**Future Operating & Maintenance Costs:**
$50,000 per mile

32) **Project**

**P-32 -- Rillito Park at Columbus Boulevard District Park**

**Location:**
Columbus Boulevard at the Rillito River (Node Park as part of the County River Park System) and the south bank of the Rillito River from First Avenue to Mountain Avenue

**Bond Funding:**
$495,673 $344,471

**Scope:**
The Project Scope and funding will be coordinated with the U.S. Army Corps of Engineers’ Habitat Restoration Project along the Rillito River linear park. The scope also includes improvements to the south bank of the Rillito River from First Avenue to Mountain Avenue partially funded by a Transportation Enhancement grant.

**Benefit:**
Expand park services and connectivity in an area of high demand.

**Other Funding:**
$74,000 (Other Sources) $444,263 (Transportation Enhancement Grant)

**Implementation Period:**
To be determined by U.S. Army Corps of Engineers 2, 3, 4, 5, 6, 7

**Future Operating & Maintenance Costs:**
To be determined.

D. **Question No. 4 - Sonoran Desert Open Space and Historic Preservation**

For the purpose of acquiring, expanding, developing and restoring real and personal property for open space and preservation purposes, including Sonoran Desert habitats containing Saguaro cactus and wildlife, public trails and access to trails; and properties of cultural and historic significance and paying all expenses properly incidental thereto and to the issuance of such bonds, shall Pima County, Arizona be authorized to issue and sell general obligation bonds of the County, in an aggregate principal amount not exceeding $36,330,000?
1) Project

SD-1 -- Tucson Mountain Park - General

Location: West
Bond Funding: $6,054,902 $7,494,278
Scope:

Land acquisition of 600 or more acres. Land acquisition of four parcels adjacent to Tucson Mountain Park on the east boundary. The areas are Gates Pass, Twin Hills, 36th Street and Camp Cooper. The land will connect areas of the park and protect the view shed. An alternate acquisition is 100 acres of scenic gateway property along Gates Pass Road.

Parcels within planning acquisition area:

<table>
<thead>
<tr>
<th>Parcel No.</th>
<th>Section</th>
<th>Township</th>
<th>Range</th>
<th>Zoning</th>
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</tr>
<tr>
<td>Las Lomas Ranch</td>
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<tr>
<td>212-01-002B</td>
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<td></td>
</tr>
<tr>
<td>Saguaro Cliffs</td>
<td>6</td>
<td>14 S</td>
<td>13 E</td>
<td></td>
</tr>
</tbody>
</table>

Trails End Arizona Preserve Initiative

Benefit: Protection of the Sonoran Desert.

Other Funding: To be determined; General Fund; Starr Pass Environmental Enhancement Funds; Growing Smarter Matching Funds; or other sources to be determined.

Implementation Period: 2, 3, 4, 5, 6
Future Operating & Maintenance Costs: Minimal

4) Project

SD-4 -- Tucson Mountain Park - Los Morteros

Location: West
Bond Funding: $750,000 $487,076
Scope:

Land acquisition - 125 acres to be acquired. Land acquisition is along the northern end of the Tucson Mountains. The goal is to protect scenic slopes and important archaeological and historic sites including a major Hohokam village, an Anza expedition campsite and a Butterfield Stage site.

Parcels within planning acquisition area:

<table>
<thead>
<tr>
<th>Parcel No.</th>
<th>Section</th>
<th>Township</th>
<th>Range</th>
<th>Zoning</th>
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Benefit: Protection of the Sonoran Desert.

Other Funding: $0
Implementation Period: 2, 3, 4, 5, 6
Future Operating & Maintenance Costs: Minimal
5) Project
Location:
Bond Funding:
Scope: SD-5 -- Tortolita Mountain Park
Northwest
$5,196,397  $4,028,950
Land acquisition - 1000 or more acres to be acquired, plus road right-of-way. Land acquisition includes upper watersheds for Ruelas and Wild Burro Canyons plus right-of-way access and expansion of natural resource areas along the current eastern boundary of the park, and conservation of a 9-acre parcel northwest of Arthur Park Pak Park.
Parcels within planning acquisition area:
Parcel No.  Section  Township  Range  Zoning
219-01-001E  3  11 S  13 E  RH
219-01-001F  4  11 S  13 E  RH
219-01-001B  5  11 S  13 E  RH
219-01-008D  10  11 S  13 E  RH
Parcel  36  10 S  12 E  State lands
numbers not assigned  31  10 S  13 E  within Pinal
assigned  32 (west 2)  10 S  13 E  County
219-07-0010,
0020,0030  17  11 S  13 E  Carpenter Ranch
35  10 S  12 E  Arizona Preserve Initiative #1, Tortolita Mountain Park and Tortolita East Biological Corridor.
216-30-019B  13  12 S  12 E  SR
216-04-0200  1  12 S  12 E  SR
216-24-0090  12  12 S  12 E  Marana
216-24-0070  12  12 S  12 E  Marana
Additional parcels listed in Appendix A.
Benefit:
Protection of the Sonoran Desert.
Other Funding:
To be determined; Growing Smarter matching funds; or other sources to be determined.
Implementation Period: 2, 3, 4, 5, 6
Future Operating & Maintenance Costs: Minimal

10) Project
Location:
Bond Funding:
Scope: SD-10 -- Tumamoc Hill
West
$1,400,000  $223,548
Land acquisition - 320 acres to be acquired. Land acquisition within the city limits of the City of Tucson east of Greasewood to protect scenic landmarks in a rapidly developing area that is rich in wildlife and contains archaeological sites and a University Research Station.
Parcels within planning acquisition area:
Parcel No.  Section  Township  Range  Zoning
116-24-107  15  14 S  13 E  CR-1
116-26-754  16  14 S  13 E  CR-1
Benefit:
Protection of the Sonoran Desert.
Other Funding:
$0
Implementation Period: 3, 4, 5, 6
Future Operating & Maintenance Costs: Minimal
15) Project
Location: RW-14 -- Cienega Creek
 Bond Funding: Southeast
 $4,078,468 $2,245,915
 Scope: Land acquisition - 400 acres to be acquired. Land acquisition of disconnected sections of Cienega Creek to further protect riparian areas and to assist in the basin flood control and recharge efforts. The preserve will also include a segment of the Arizona Trail.
Parcels within planning acquisition area:
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<tr>
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<th>Section</th>
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<td>306-34-007A</td>
<td>23</td>
<td>19 S</td>
<td>18 E</td>
<td>RH</td>
</tr>
</tbody>
</table>
Benefit: Protection of the Sonoran Desert.
Other Funding: $1,400,000; Las Cienegas National Preserve; General Fund; or other
Implementation Period: 2, 3, 4, 5, 6
Future Operating & Maintenance Costs: Minimal

30) Project
Location: CH-29 -- Canoa Ranch Buildings Rehabilitation
 Bond Funding: Canoa Ranch south of Green Valley
 $1,500,000
 Scope: The historic Canoa Ranch complex, constructed between the 1870s to the 1930s, may be considered eligible for listing on the National Register of Historic Places and the Arizona State Register of Historic Places as a significant historic site in Pima County. Today, the ranch complex includes 10 to 12 buildings constructed of adobe and wood framing that has deteriorated. Rehabilitation of the buildings will follow preparation of a site management plan for the adaptive reuse of the complex and preparation of stabilization plans and construction documents. Building rehabilitation and restoration will be phased.
Accessibility of the Canoa Ranch, which has long been a focal location in the Santa Cruz River valley.
Benefit: $0
Other Funding: 1, 2, 3, 4, 5, 6, 7
Implementation Period: To be determined.
Future Operating & Maintenance Costs: To be determined.

32) Project
Location: CA-31 -- Tumamoc Hill
 Bond Funding: West slope of Tumamoc Hill in the vicinity of “A” Mountain
 $1,249,392
 Scope: Tumamoc Hill and the Desert Laboratory have unique and significant value as open space that is critically important to the citizens of Pima County. The 320 acres on the west slope of Tumamoc Hill has been an integral part of the 869-acre Tumamoc Hill Preserve, which has been in continuous use as an ecological research facility since 1903. This site is currently owned by the Arizona State Land Department and
may be endangered by future sale and inappropriate development. Acquisition of this parcel is planned.

Benefit:
Preservation of this important landmark as undisturbed natural open space, to retain this site as a focal point in the community, and to preserve its natural and cultural values for future public benefit.

Other Funding:
$0 State Growing Smarter Grant of $2,438,982.

Implementation Period: 3, 4, 5, 6
Future Operating & Maintenance Costs: Minimal

F. Question No. 6 - Flood Control Improvements

For the purpose of acquiring, constructing, expanding and improving the flood control facilities of the County, including bank stabilization, channels, drainageways, dikes, levees and other flood control improvements and paying all expenses properly incidental thereto and to the issuance of such bonds, shall Pima County, Arizona be authorized to issue and sell general obligation bonds of the County, in an aggregate principal amount not exceeding $21,500,000?

2) Project

FC-2 -- Santa Cruz River, Valencia to Irvington Congress Street to San Xavier Reservation

Location:
Santa Cruz River, Valencia Road to Irvington Road Congress Street to San Xavier Reservation

Bond Funding:
$4,000,000

Scope:
Although the Santa Cruz River 100-year flow is contained within the existing high banks, the earthen banks are unstable and are highly susceptible to lateral erosion during large flows. Two (2) miles of new soil cement bank stabilization will be constructed along both banks, which will tie into existing bank stabilization at the upstream and downstream ends.

This project has been included as a portion of the Army Corps of Engineers, Pima County and City of Tucson’s Paseo De Las Iglesias project, which includes flood hazard mitigation and riverine eco system restoration. The Paseo De Las Iglesias project will promote flood control, and in addition cultural resource preservation, recharge Central Arizona Project water, and associated recreational river park facilities.

Benefit:
Areas to be protected from bank erosion include the Midvale Park residential and commercial subdivision along the west bank; Calle Santa Cruz along the east bank; and commercial development nodes at Irvington and Drexel Roads. Working with the Army Corps of Engineers will provide additional amenities and funding for the project.

Other Funding:

Implementation Period: 2, 3, 4, 5, 6, 7
Future Operating & Maintenance Costs: Minimal
H. **Question No. 8 - Sewer System Revenue Bonds**

For the purpose of paying the costs of improvements, expansions and extensions to the sewer plant and system of the County both within and without the County, including additional, expanded and enhanced effluent reuse, recharge and environmental protection facilities, additional storage and treatment facilities, pumps, conduits, pipelines, mains, and all necessary rights, properties, facilities and equipment therefore, and to acquire land, interests in land and rights-of-way for such purposes and paying all expenses properly incidental thereto and the issuance of such bonds, shall Pima County, Arizona be authorized to issue and sell sewer system revenue bonds of the County in an aggregate principal amount not exceeding $105,000,000, to be payable solely from the revenues of the sewer system of the County?

8) Project **SS-10 -- Roger Road Area Odor Control and Miscellaneous Facilities**

**Location:** Roger Road Area odor control facilities will be installed at/near the headworks of the Roger Road WWTF and within strategic portions of the sanitary interceptor sewers tributary to the Roger Road WWTF.

**Bond Funding:**

$2,250,000

$2,664,399

**Scope:**

The mitigation of odors where they are a problem. Work includes those actions to construct or rehabilitate conveyance system facilities or to install permanent chemical dosing facilities at strategic locations to minimize the off-gassing of offensive odors. The project has been divided into three phases: Phase I: Construction of odor improvements at the Headworks (completed during Summer 2002.); Phase II: Collection system odor control and other improvements/rehabilitation - chemical addition facilities (now nearing completion); and, Phase III: Contract for the Consultant Study concerning recommendations for the mitigation of remaining odors, which has been completed and resulted in identification of $15 million in additional projects to complete odor control.

**Benefit:**

This project will reduce odor complaints from the public. Annual maintenance costs are not expected to change significantly.

**Other Funding:**

$2,623,031 Revenues in the System Development Fund.

**Implementation Period:**

1, 2, 3, 4, 5, 6, 7

Phase One 1, 2 Complete

Phase II 1, 2, 3, 4

Phase III 1, 2, 3, 4, 5, 6, 7

**Future Operating & Maintenance Costs:**

Certain operating and maintenance costs will be reduced while the cost for odor control chemicals will remain approximately the same. These annual operating and maintenance costs, principally for chemical purchases, will probably not exceed $500,000.
9) Project  SS-11 -- Arivaca Junction Wastewater Treatment Facility Sewer Extension

Location: This project begins at the existing Arivaca Junction wastewater treatment facility located at the Santa Cruz County line and I-19 and continues north with a new interceptor along I-19 to an interceptor at the northeasterly corner of the Roadhaven Subdivision in Green Valley.

Bond Funding: $500,000 $85,001

Scope: Design for the construction of new sanitary public sewer to convey wastewater from the Arivaca Junction wastewater treatment facility to the existing Green Valley wastewater treatment facility conveyance system and closure of the Arivaca Junction wastewater treatment facility, which is operating above capacity. Scope of design work will include 1.6 miles of new 12-inch diameter gravity sewer and 4.5 miles of new 6-inch force main and the closure of Arivaca Junction wastewater treatment plant.

Benefit: This project will eliminate a treatment plant that is over capacity and causes odor complaints and will provide additional capacity to serve the projected developments in the Green Valley sewer service area. Maintenance costs for the Arivaca Junction wastewater treatment facility will be eliminated as well as effluent disposal concerns.

Other Funding: $2,937,729 $34,427 - Proceeds from previous bond sales and the remaining balance to be funded with revenues in the Systems Development Fund $624,000 projected Developer contribution

Implementation Period: 1, 2, 3, 4, 5, 6, 7

Future Operating & Maintenance Costs: The operating and maintenance costs of maintaining an overloaded wastewater pond will be eliminated, thereby reducing costs. Operating and maintenance costs in the first several years will be only for spraying for roach control.
AS AMENDED by the Board of Supervisors of Pima County, Arizona, this 6th day of October 2009.

Attest:

Chairman, Board of Supervisors
OCT 06 2009
Reviewed by:

C. DeDeuelle
Pima County Administrator

Clerk, Pima County Board of Supervisors

Approved as to Form

Civil Deputy County Attorney

REGINA NASSEN