

NOTICE OF PUBLIC MEETING

**Section 7.6.2
Notice of Public Meeting of the
Parks and Recreation Sub-Committee of the Pima County Bond Advisory Committee**

Pursuant to A.R.S. '38-431.02, notice is hereby given to the members of the Parks and Recreation Sub-Committee of the Pima County Bond Advisory Committee and to the general public that the Parks and Recreation Sub-Committee will hold a meeting open to the public on:

**Thursday, June 7, 2007
8:00AM
Natural Resources, Parks and Recreation Building
3500 West River Road**

REVISED AGENDA

1. Welcome
2. Approval of previous minutes
3. Presentation of projects within PC BOS District 5 and "All" Districts
4. Jurisdictional comments about PC BOS District 5 and "All" Districts projects
5. Public comments about PC BOS District 5 and "All" Districts projects
6. Trails presentation
7. Discussion regarding project prioritization
8. Direction to staff
9. Other Business, Future Agenda Items and Meeting Dates
10. Call to the Public
11. Adjournment

Questions? Please contact Lauren Harvey at 877-6201.

**Pima County Bond Advisory Committee
Parks & Recreation Sub-Committee
Meeting**

**Natural Resources, Parks and Recreation
3500 W. River Road
Thursday, May 31, 2007
8:00 a.m.**

SUMMARY OF MEETING

The following is a summary of the May 31, 2007 meeting. Audiotapes of the meeting are available upon request.

Committee Members Present

Gary Davidson, Chair
John Neis
Terri Hutts
Thomas Six
Jaret Barr (for City of Tucson)

County Staff: Technical Experts Present

Carlo DiPilato, P&D Division Manager
Lauren Harvey, Program Manager, NRPR

Committee Members Absent

Byron Howard
Carolyn Campbell
Tom Warne

County Administration

Nicole Fyffe, Executive Assistant to the County Administrator

1. Meeting began at 8:05 a.m. with a quorum.
2. Ms. Hutts made a motion to approve, with corrections, the minutes of the last meeting held on May 3, 2007, which was seconded by Mr. Six. The motion was unanimously accepted.
3. Mr. DiPilato reviewed all the projects in District 4, including their scope. The following point was raised with regard to the projects concerning reclaimed water. Mr. Davidson inquired why these projects were included in the Parks Sub Committee. He was advised that these projects management responsibilities would eventually lie with Natural Resources, thus the projects were included. Also, some of these projects do not have water rights and reclaimed water would allow for re-vegetation of former farmland with native plants especially in riparian areas.
Mr. Davidson also wishes to know which projects were moved to the Parks & Recreation sub-committee and from which jurisdiction the projects belong to.
The project FC-46, Reclaimed water for Canoa Ranch, can be removed from the project list as it is included in the scope of project PR80 Canoa Ranch Historic Interpretive Center. The project PR241, Empire High School Community Pool and Civic Center, can also be removed from the project

list as it is included the Public Works Sub-committee project list. Mr. Neis also made an interesting observation that the lower a project's priority, the more criteria it apparently filled, which lead Mr. Davidson to remind the sub-committee that just because some project was prioritized as a B did not mean it was not a worthy project and that the committee would have to keep that in mind when making their decisions.

4. Jurisdictional comments about PC BOS District 4 projects:

Ms. Debby Summers, Parks & Recreation Director, Town of Sahuarita, introduced speakers on behalf of the Town – Mr. John Sullivan, Councilman, Mr. Ken Ventura, Project Manager, Mr. Dane Woll, President & CEO of Metro Tucson YMCA along with Anthony Wright of the YMCA's Program Development. Mr. Sullivan spoke about the Town's only project which is the Sahuarita Pool and Recreation Complex. The land has already been acquired by the Town. In 2004 the Town conducted its first survey and one of the highest rated needs was for a pool and recreational area. The Town went through a masterplanning process with plenty of community input which would include soccer fields and an aquatic and recreation complex. This part of the plan envisions both a competition pool in view of the high school being upgraded, and a recreational one as well with zero entry depth, splash park, Mr. Sullivan also said that it was clear that the public wanted indoor recreational facilities as well, and so a 30,000 foot multigenerational recreation center is being planned. The Town is growing extremely fast from 3,000 people to over 12,000 today, and is estimated to be 30,000 by 2012. This does not count the usage by people living in Green Valley who also make use of the Town's amenities. In 2006 the Town conducted another survey in which it found that the people wanted one multiuse facility with walking, jogging, aerobics and cardio facilities, arts, crafts and teen center space available. 85% of the Town feels that Parks & Recreation is critical for the well being of the town. There is strong support for this project from all sections of the community and the Town has forged a working relationship with the YMCA. Mr. Sullivan thanked the Sub-committee and was followed by Mr. Dane Woll of the YMCA who said that they had served 53,000 members and another 140,000 participants. The board of the Y is looking for ways to partner with fast growing communities to extend Y programs. Mr. Woll also said that the one time Bond funding would allow the operation of the facility over the next 50 years. As an example he offered the NW-YMCA project funded by the 1997 Bond with 16,000 participants and plenty of pool use. Because the costs are shared, the pool is open throughout the year. The Y funds equipment and replacement equipment costs, utilities, and other operating costs. Mr. Woll reiterated that this is a project that certainly merits consideration. Mr. Woll was asked whether this project too would be run along the same lines and he assured the sub-committee that that would be the case.

Ms. Sandra Stone, spoke on behalf of Green Valley projects and the Canoa Master Plan which is available online. She emphasized that this plan is very important to educate the public about the history of Southern Arizona and that there would be several economic benefits as well as this is located in the Santa Cruz Valley Heritage Area. The plan has also been accepted by the Board of Supervisors.

Mr. Chuck Catino, President of BAJA Senior Sports Complex spoke of the need to fund this project on which they have been working on since 1996. There are no parks in Green Valley. The closest is in the Town of Sahuarita. BAJA Sports is a group of about 115 senior softball players. They hold national wide softball tournaments. This would be the only park in Green Valley, it would be maintained by both Parks & Recreation and BAJA as a team. The land which is 57 acres is being donated. There is also a 100'x100' parcel with a well belonging to FICCO who they are working with to have the parcel donated. That would allow Parks & Recreation to buy the water rights as well. Mr. Catino was also asked about whether the fields would need lighting. He said that there was no need for it at the moment, but Mr. Davidson said he would prefer if the plans had lighting subbed out. Mr.

Catino said this would allow the reclamation of a negatively impacted site which is a mine pit, attract state and nation wide senior softball tournaments year round. At present his group rents field from the City since the County does not have sufficient fields. The group brings 55 women's and 50 men's teams aged 55 and over, from across the country to play here.

Mr. David Harris, Replacement Chairman for BAJA spoke on behalf of the project as well saying that this would benefit not only Green Valley but Amado and Arivaca as well. He spoke of the team's volunteer umpiring over 150 little league teams and girls softball games in the past two months.

Mr. David Blouin spoke on behalf of the Canoa Preserve Development Partners and their donation of the land. They have completed a boundary survey, topo and aerial mapping, biological survey, environmental survey, initiated the project master plan and will complete the grading, drainage and hydrology. Any offsite upgrades to utilities will be done as well.

Mr. Fred Gray, Parks & Recreation, City of Tucson, said that Jesse Owens Park and Purple Heart are eligible for impact fees, which is not mentioned as they have not been collected as yet. Also, the Esmond Station Project at the SERP will probably have the name changed to Esmond Station so it is not confused with the County's Southeast Regional Park. The projects in District 4 total about 15 million dollars. About 20% of the city's unmet needs are within District 4. Also some of the city-wide projects are also here. Several smaller projects that were consolidated are also in the area. There are also some land acquisition and river parks in Ward 4.

Rosemary McCain, Vail School District has lived in Vail for 17 years and she has watched Vail start with one school with 500 students to 14 schools serving 9,000 students, with 3 more in the planning stage. Since Vail is still unincorporated, they have no town council and rely on the county and city to represent them along with a very active community and she urged the committee to consider their projects.

Mr. Tom Ellis, Parks & Recreation Director of the Town of Marana returned to speak about the water plans for the BOR park from the last meeting. Mr. Ellis reminded the sub-committee that the BOR park which will cover 500 acres and have 18 softball fields spread out over about 92 acres. The BOR park is a basin and accepts surface run off from the northern edge of the Tucson Mountains, also from a 2500 home subdivision is being developed. So roughly 1000 acre-feet of water runs through the area, and staff is looking to capture that runoff by building irrigation ponds and use it to supplement what would be untreated CAP water or irrigation water. The water that would not be used would be used to supplement the non-potable water for Marana to irrigate landscaping. Mr. Ellis believes that this would satisfy approximately 75% of the total turf needs, economically and would also be used in the community.

5. Public comments about PC BOS District 4 projects

Marty O'Shea, Deputy Administrator, Tanque Verde School District: Spoke in favor of the Emily Gray Junior High School, Tanque Verde and Agua Caliente Elementary Schools and the Lew Sorenson Community Center.

Patrick McKenna, who works for Supervisor Ray Carroll and wanted to thank the committee for the great job they are doing. Mr. McKenna explained that Supervisor Carroll takes a different approach

and asks for community input before making decisions on projects in his district. Also, the community is very vast, ranging from Tanque Verde in the North to Vail and Green Valley in the south.

6. Other Business, Future Agenda Items and Meeting Dates

Mr. Davidson reminded the committee that the next meeting would be the last of reviewing projects and that the meeting following the committee will start deciding priorities. Also, the person representing each district should take the lead in prioritizing that district's projects. He thought the sub-committee would start with District 1 and continue and also have several tiers of priorities that would be more county wide after the first group. Mr. Davidson also requested a large map of each district which could be used at the meetings with removable markers that would show the locations as well. Mr. Davidson was also asked about how many projects may be funded and he explained that it would depend on the allocation of bond money received by Parks and that he expected at least 80% of the project to not get funding.

- Thursday, June 7, 2007 at NRPR from 8am – presentation of projects within BOS District 5 and "All Districts"
- Thursday, June 14, 2007 – Prioritization of Tier 1 projects
- Thursday, June 21, 2007 – Prioritization of Tier 2 projects

7. Meeting Adjourned at 9:55 a.m.

Pima County
Board of Supervisors

District 5
6/5/07

Dept	ProjID	District	Submitting Jurisdiction Priority	Project	Submitted By	Bonds	Broad Community Support	Regional Significance	Matching Funds/Grants	Alternate Funding	Existing Park Usage	Existing Infrastructure	Tourism	Traffic	Tournament	Site	O&M Efficiency	Group/League Support	Addresses Crime Recreated Water	Population 2006	Population 2016	Tier Assignment
PR	77	3, 4, 5	A	Shooting Sports Program Site Improvements	NRPR	\$10,000,000	M.C.S	X			X	X	X				X	X	NA			
PR	130	3, 5	A	Santa Cruz River Park Corridor Acquisitions	NRPR (land)	\$1,200,000	M.C	X			X	X	X				X	X	NA	933,375	1,190,695	
PR	90	3, 5	A	Tucson Mountain Park Visitor Enhancements	NRPR	\$3,500,000	M.C.S	X			X	X	X				X	X	NA	18,079	18,878	
PR	18	5	A	El Pueblo Center Improvements	City of Tucson	\$2,000,000	M.C.S	X			X	X	X				X	X	NA	49,296	53,795	
PR	46	5	A	Kennedy Park Improvements and Expansion	City of Tucson	\$800,000	M.C.S	X			X	X	X				X	X	NA			
PR	151	5	A	Robles Pass Trails Park Staging Area	NRPR (trail)	\$750,000	M.C	X			X	X	X				X	X	NA			
PR	165	5	A	Tucson Mountain Park - King Canyon Trailhead	NRPR (trail)	\$300,000	M.C	X			X	X	X				X	X	NA			
PR	224	5	A	Tucson Children's Museum	COT	\$6,000,000	M.C.S	X			X	X	X				X	X	P	933,375	1,190,695	
PR	264	5	A	Hohokam Community Sports Fields and Hohokam Park		\$3,900,000	M.C		X													
PR	267	5	A	Sentinel Park - A Mountain Park Improvement Project	NRPR	\$5,000,000	M.C	X	X		X	X	X				X	X	P			
PR	268	5	A	Sonoran Desert Park	NRPR	\$20,000,000	M.C	X	X		X	X	X				X	X	P			
PR	269	5	A	De Anza Trail between Starr Pass and Congress	NRPR	\$3,000,000	M.C	X	X					X					NA			
PR	270	5	A	Ormsby Park Expansion and Trail Connectivity	NRPR	\$12,700,000	M.C	X	X		X	X	X				X	X	NA			
PR	272	5	A	Wildlife and Pedestrian/Bicycle Corridor	NRPR	\$5,000,000	M.C	X	X		X	X	X				X	X	NA			
PR	22	5	B	Ormsby Recreation Center Expansion	City of Tucson	\$1,800,000	M.C.S				X	X	X				X	X	NA	9,066	9,511	
PR	44	5	B	Oury Recreation Center Improvements	City of Tucson	\$900,000	M.C.S				X	X	X				X	X	NA	12,284	13,950	
PR	104	5	B	Ebonee Marie Moody Park (formerly Cardinal Park)	NRPR (infill park)	\$6,000,000	M.C.S				X						X	X	N	3,630	3,766	
PR	133	5	B	Ebonee Marie Moody Park Expansion Land Acquisition	NRPR (land)	\$1,600,000	M.C		X									X	NA	3,640	3,776	
PR	166	5	B	Manzanita Greenway Trail	NRPR (trail)	\$150,000	M.C	X	X		X	X	X				X	X	NA			
PR	190	5	B	Apollo Middle School	NRPR	\$1,450,000	M.C.S				X	X	X				X	X	P	17,235	18,141	
PR	194	5	B	Santa Clara Elementary School	NRPR	\$450,000	M.C.S				X	X	X				X	X	N	11,082	11,415	
PR	196	5	B	Hohokam Middle School Sports Fields	NRPR	\$1,750,000	M.C.S				X	X	X				X	X	N	4,178	5,033	
PR	198	5	B	Pister Middle School	NRPR	\$1,000,000	M.C.S				X	X	X				X	X	N	5,451	5,728	
PR	200	5	B	Valencia Middle School	NRPR	\$1,000,000	M.C.S				X	X	X				X	X	N	2,610	3,983	
PR	260	5	B	Manzanita District Park - BMX Track	NRPR	\$400,000	M.C.S	X			X	X	X				X	X	N	933,375	1,190,695	
PR	17	5	C	Northwest Recreation Center Expansion	City of Tucson	\$2,000,000	M.C.S	X			X	X	X				X	X	NA	18,516	19,261	
PR	48	5	C	Himmel Park Improvements	City of Tucson	\$600,000	M.C.S				X	X	X				X	X	NA	3,450	3,502	
PR	117	5	C	Mission Ridge Neighborhood Park	NRPR (infill park)	\$2,000,000	M.C.S				X	X	X				X	X	N	3,686	3,993	
PR	201	5	C	Oury Pool Renovations	City of Tucson	\$620,000	M.C.S				X	X	X				X	X	NA	12,284	13,950	
PR	208	5	C	San Juan Park Improvements	City of Tucson	\$500,000	M.C.S				X	X	X				X	X	NA	2,340	2,625	
PR	161	5	D	Tucson Mtn. Park - Kennedy Park Trailhead and Equestrian Center	NRPR (trail)	\$350,000	M.C.S	X	X		X	X	X				X	X	NA			

Reclaimed Water Legend:
Y = Yes, project connected
P = Possible, within .5 miles
N = No, project isn't connected
NA = Not applicable

Broad Community Support Legend:
M = Bond Meetings
C = Communications
S = Site Discussions

05 Project Sheets

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects-Shooting Sports Program

Question on usage.

Priority: A

Project Name: Shooting Sports Program Site Improvements

Location: Southeast Regional Park, Tucson Mountain Park, Northwest Site (To Be Determined)

Scope: Work may consist of Phase Three projects for the Southeast Regional Park Shooting Range as identified by the Pima County Shooting Sports Steering Committee, in addition to improvements to parking lots and ramadas at the Tucson Mountain Park Archery Range and construction of a new archery range on existing Pima County property in the Northwest area of Tucson. Phase Three projects include baffles and eyebrows for the existing rifle range, expansion and improvements to the shotgun range and archery facilities at the Southeast Regional Park.

Benefits: The rate of community development and corresponding interests in shooting sports is greater than the number and quality of recreational shooting facilities that are available. The development of this facility will result in the enhanced use of the existing facilities and increase Pima County's ability to provide firearms training and hunter safety to shooting enthusiasts. Additional benefits may include the provision of a facility that will attract enthusiasts, thereby reducing "wildcat" shooting in the region. It is also the intent of this project to site this facility in an area of our community that will minimize conflicts between shooters, residences and businesses by providing expanded rifle, handgun, shotgun, and archery facilities.

Costs: \$10,000,000

Bond Funding: \$10,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs: Estimated O&M is \$200,000 per annum

Regional Benefits: These facilities will continue to grow into significant regional facilities for the "shooting" sports.

Supervisor District of Project Location: 3, 4, 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
Craw reference - PR 131 SE Regional Park Shooting Range Baffle Zone
Community support

Department: Natural Resources, Parks and Recreation
Date: 7/20/06

2008 Bond Election Proposed Projects Template

Priority: A

Project Name: Tucson Mountain Park Visitor Enhancements

Location: Tucson Mountain Park-Kinney Road and Gates Pass Road

Scope: This project will focus on enhancing visitor elements at the park. Scope includes new visitor contact station at Gilbert Ray Campground, campground water and electrical improvements, electric gates at major overlooks on Gates Pass road and Ironwood Campground, construct group camp area in Gilbert Ray, develop a large public event/picnic area, construct a program amphitheater at Gilbert Ray, construct six educational program shade armadas across park, extend water to additional sites and replace portions of existing waterlines.

Benefits: Tucson Mountain Park gets tremendous visitation on an annual basis. The Desert Museum gets over 1 million visitors. The Park's proximity to Tucson ensures that demand for recreational activities in the park will continue to grow. The park infrastructure needs upgrading and improvement to better accommodate all ages and capability of user groups. The noted improvements are also necessary to accommodate and manage additional use of the park in ways to minimize impacts to the natural values of the Park. .

Costs: \$ 3,500,000

Bond Funding: \$3,500,000

Other Funding: \$ 150,000 Funding may be available from state and local sources to offset costs of some of the recreational project elements.

Fiscal Year Project Start and Finish Date: FY 10/11 to FY 14/15

Project Management Jurisdiction: Projects will be managed by NRPR

Future Operating and Maintenance Costs: It is estimated that annual O&M costs of the projects would run \$150,000 annually. Supplemental budget allocations would be necessary to cover new costs.

Regional Benefits: The TMP park complex has two major tourism attractions that have significant regional and even international draw. This project will complement these destination facilities with upgraded County managed facilities for camping, outdoor recreation and interpretation.

Supervisor District of Project Location: Districts 3 and 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports field - NA

Crav reference - PR165
PR161
PR151
FM 0

TMP - King Canyon Trailhead
TMP - Kennedy Park Trailhead & Equestrian Center
Poble Paw Trail Park Staging Area
ASDM - Education Facility Maxwell

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: A

Project Name: KENNEDY PARK IMPROVEMENTS AND EXPANSION

Location: This project is located at Ajo Way and Mission Road, which is within the incorporated jurisdiction of the City of Tucson, Ward 1.

Scope: Design and construction of improvements at Kennedy Park, including ramadas with associated picnic amenities, renovation and conversion of the old marina building into a waterfront ramada, and renovating and adding lights to two existing soccer facilities.

Benefits: This project will address the community's needs for large group and family-oriented picnicking, and expanded availability of soccer fields.

Costs: \$800,000

Bond Funding: \$800,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of these facilities.

Regional Benefits: Expanding and improving this regional park will provide benefits to the community living on the west and south side of Tucson.

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - lighting for (2) existing soccer fields
cross reference - PR 161 TMP Kennedy Park Trailhead & Equestrian Center
community support

Future Bond Election Proposed Projects – Trails and Trailheads

Priority: A

Project Name: Tucson Mountain Park – King Canyon Trailhead

Location: North of Kinney Road approximately 800 feet west of the Arizona-Sonora Desert Museum

Scope: Design and construction of a new paved public trailhead facility a short distance west of the Desert Museum to replace the existing dirt lot across the street from the Desert Museum, which is located in a dangerous area with poor sightlines, and has limited capacity. The new facility is expected to provide parking for a minimum of 25 – 30 cars. Scope elements will include a paved and striped parking lot, fencing, gates, signage, and related features, including a natural surface equestrian staging area if sufficient room exists.

Benefits: The new facility will replace a narrow, cramped dirt lot that is located in an area that is considered dangerous because of poor sight lines on Kinney Road. The new King Canyon facility will improve air quality and significantly enhance user safety. The trailhead will be located on Tucson Mountain Park property, but will principally serve the King Canyon Trail in Saguaro National Park.

Costs: \$300,000

Bond Funding: \$300,000

Other Funding: Trail Heritage Fund - 50% match required.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs: \$6,000 per year

Regional Benefits: The project will benefit road safety in Tucson Mountain Park, and enhance public access to the West Unit of Saguaro National Park, which confer regional benefits.

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sport fields - NA

cross reference -

PR 90 TMP Visitor Enhancements
~~PR 46 TMP King Canyon Trailhead~~
PR 151 Ruble Pop Park Staging Area
PR 161 TMP - Kennedy Park Trailhead & Equestrian Center
FM 8 ASDM - Education Facility Phoenix III

community support

Future Operating and Maintenance Costs: To be determined.

Regional Benefits: TCM's geographic focus is Southern Arizona, primarily Pima County. Thirty-seven percent of all on-site school group participants are from low-income families and more than forty percent of general admissions are from low-income areas. Through grants provided for the purpose, TCM admits a limited number of school groups free of charge when 50% or more of their students qualify for reduced or free lunch programs under Federal guidelines. Statistics regarding ethnicity are recorded for school and community group participants. Forty-eight percent of our group visitors are Hispanic, 42% are Caucasian, 4.5% African American, 3.5% American Indian, and 2% Asian. 80% of visitors will be from Pima County

Supervisor District of Project Location: Supervisor Richard Elías

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

Department: Parks and Recreation
Date: December 27, 2006

2008 Bond Election Proposed Project

Priority: A

Project Name: Sentinel Peak - "A" Mountain Park Improvement Project

Location: Sentinel Peak ("A" Mountain) Park and transition to neighborhoods, Tucson Origins Heritage Park and Tumamoc Hill

Scope:

1. Celebrate Sentinel Peak/ "A" Mountain as a historic, cultural and natural icon for the City of Tucson and Pima County.
2. Increase safe access to "A" Mountain Park through transportation design and implementation with all modes in mind - including pedestrian walkways and bike lanes.
3. Partner with Ward 1 and historical groups to create an observatory and interpretive stations linking our 6,000 year history to today's modern city.
4. Restore Native vegetation through passive permaculture techniques, such as minor trenching and creation of small earthen water retention berms around existing native trees.
5. Promote Pima County and the City of Tucson's sustainable development efforts by developing a water harvesting and flood prevention model project to connect to Tucson Origins Heritage Park and the Santa Cruz River.
6. Examine the potential for construction of an ecoduct across Mission Road to create wildlife connectivity between A Mountain and the Santa Cruz River. [There is money in the Transportation Budget for this and several structures are going to be constructed in the state.]
7. Removal of invasive species, such as buffelgrass.
8. Protect Tumamoc Hill research by promoting use of A Mountain as an alternative recreation area.

Benefits: Tucson gets its name from the Tohono O'odham word *chuk shon*, the black (basaltic) base of "A" Mountain where the Santa Cruz River rose to the surface, and thus began 6,000 years of continuous habitation.

For generations Tucsonans have enjoyed the views from Sentinel Peak. In this unique place we have a world-class heritage park to be enjoyed by a wide range of people from native Tucsonans to international visitors alike. However, "A" Mountain needs our full community involvement to highlight its history, revitalize its appearance and improve its function.

Rising out of our ancient roots and standing sentinel over our newest efforts to become a great city, "A" mountain is a cultural, historical and natural icon holding unrealized potential to enhance Tucson, Pima County and Arizona as a whole.

Costs: \$5 million

Bond Funding: \$2.5 million

Other Funding: Ward I Council funds, RTA bonds (wildlife corridor crossing Mission Rd to Santa Cruz River), Heritage Funds, federal funds

Fiscal Year Project Start and Finish Date: Planning currently underway, Design at 13 to 15 months, and Construction at 16- 36 months.

Project Management Jurisdiction: City of Tucson Parks and Recreation, City of Tucson Historic Preservation and the City of Tucson Office of Conservation and Sustainable Development.

Future Operating and Maintenance Costs: None.

Regional Benefits: "A" mountain is a cultural, historical and natural icon holding unrealized potential to enhance Tucson, Pima County and Arizona as a whole.

Supervisor District of Project Location: District 5

of spot fields - NA
New reference - PR 268 Sentinel Peak

Community support
PR 272 Wildlife & Recreation Corridor

Department: CITIZENS OF PIMA COUNTY
Date: 06-5-07

2008 Bond Election Proposed Project

Priority: A

Project Name: deAnza Trail between Starr Pass and Congress

Location: This project is along the Santa Cruz River between Congress Street and Starr Pass Boulevard. It is within the incorporated jurisdiction of the City of Tucson, Ward 1.

Scope: This project is the design and construction of a divided urban greenway along the Santa Cruz River between Congress Street and Starr Pass Boulevard.

Benefits: This project will address the community's needs within the park's service area for open space, recreation and trail systems. These needs are identified in the City of Tucson Parks and Recreation Strategic Services Plan.

This project will also provide park facilities for residents living in an area of the City with a shortage of such facilities.

Costs: \$3 million

Bond Funding: \$3 million

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: To Be Determined.

Future Operating and Maintenance Costs: To Be Determined after discussion with various potential partners.

Regional Benefits: The direct benefits of this project are regional. The natural resources park will complement the Heritage Park to the north – a significant regional complex of museums and festival spaces.

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: CITIZENS OF PIMA COUNTY
Date: 06-5-07

2008 Bond Election Proposed Project

Priority: A

Project Name: Wildlife and Pedestrian/Bicycle Corridor Connecting 'A' Mountain to the Santa Cruz River

Location: The corridor will provide a connection between 'A' Mountain and the Santa Cruz River through the Sonoran Desert Park. It is located along Mission Road between Starr Pass Boulevard and Mission Lane. It is within the incorporated jurisdiction of the City of Tucson, Ward 1.

Scope: This project is the design and construction of a wildlife and pedestrian/bicycle corridor to connect 'A' Mountain with the Santa Cruz River through the future Sonoran Desert Park. It provides access for pedestrians, bicycles and wildlife to move between natural resource areas. The design will be determined through a public participation process and in accordance with the City's Standards for these types of facilities.

Benefits: This project will address the community's needs within the park's service area for open space, passive recreation, wildlife connectivity and natural resource preservation. These needs are identified in the City of Tucson Parks and Recreation Strategic Services Plan.

This project will also provide park facilities for residents living in an area of the City with a shortage of such facilities.

Costs: \$5 million

Bond Funding: \$5 million

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: To Be Determined.

Future Operating and Maintenance Costs: To Be Determined after discussion with various potential partners.

Regional Benefits: The direct benefits of this project are regional. The wildlife and pedestrian/bicycle corridor will complement the future Heritage Park, a significant regional museum complex, and the future Sonoran Desert Park. It will provide an opportunity for a regional trail system that connects the Santa Cruz River Park to 'A' Mountain.

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sport fields - NA
Crew refuse - PR 267 Santa Cruz Park
PR 269 Sonoran Desert Park
Community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: B

Project Name: OURY RECREATION CENTER IMPROVEMENTS

Location: This project is located at 600 S. St. Mary's Road, which is within the incorporated jurisdiction of the City of Tucson, Ward 1.

Scope: Design and construction of site improvements to accommodate the initial development of a new center per the recently completed Park Master Plan. The improvements include a street closing and converting this space for park use, relocating utilities, additional parking and other park amenities.

Benefits: This project will address the community's needs within the park's service area for the revitalization of a long-time City park. The park's master planning process was the resulting of a grass-root effort by the surrounding community.

Costs: \$900,000

Bond Funding: \$900,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of these facilities.

Regional Benefits: The direct benefits of this project are primarily limited to the service area of the project. However, the project will have a regional benefit in reducing the use of similar facilities outside the service area created by area residents willing to travel long distances to meet recreational needs

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: Natural Resources Parks & Recreation
Date: 5-07 Revised

Future Bond Election Proposed Projects-Land Acquisition

Priority: B

Project Name: Ebonee Marie Moody Park Expansion Land Acquisition

Location: Approximately ½ mile south of Valencia Road and immediately east of Cardinal Road.

Scope: Acquisition of a portion of the adjacent TUSD property for the purpose of expanding Ebonee Marie Moody Park. The TUSD property is 60.80 acres in size, and it is unlikely that all of the property will be used for the future high school that is planned for the site. The TUSD parcel # is 138-25-593C. An exchange with TUSD is also a possibility.

Benefits: The project will facilitate the expansion of Ebonee Marie Moody Park, which is presently approximately 5 acres in size.

Costs: \$1,600,000

Bond Funding: The acquisition will be funded by bonds (\$1,600,000) or executed via an exchange with TUSD.

Other Funding: LSRP Heritage Fund – 20% of annual LRSP revenue, 50% match required.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs: TBD.

Regional Benefits: If the project is expanded as proposed, the facility would serve a large region on the community and have regional benefits.

Supervisor District of Project Location: BOS District 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sport fields - NA
crow reference - PR 104 Ebonee Marie Moody Park (formerly Cardinal Park)
community support

Department: Natural Resources Parks and Recreation
Date: September 26, 2006

2008 Bond Election Proposed Projects- School Districts Sports Fields Facilities Improvements

Priority: B

Project Name: Apollo Middle School

Location: 265 West Nebraska

Scope: This project may include the following development, light (1) football field, light (1) baseball field, light (1) softball field, restroom, parking improvements, security lighting and path lighting.

Benefits: This project shall benefit the community in serving the leagues and school athletic programs by supplying the opportunity to use existing sports fields during the evening hours, therefore tripling the available use of the facilities. Also, parking and lighting improvements are necessary to meet the demands by users for these recreational facilities. Upgrading the existing sports field lighting system to the central control system will greatly help reduce future maintenance and operational costs.

Costs: \$1,450,000

Bond Funding: \$ 1,450,000

Other Funding: TBD

Fiscal Year Project Start and Finish Date: TBD

Project Management Jurisdiction: Sunnyside Unified School District

Future Operating and Maintenance Costs: TBD

Regional Benefits:

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - lighting for (1) football field
(1) baseball field
(1) softball field

existing sports fields - (1) softball field
(1) baseball field
(1) football field

no lighting agreements
community support

Department: Natural Resources Parks and Recreation
Date: September 26, 2006

2008 Bond Election Proposed Projects– School Districts Sports Fields Facilities Improvements

Priority: B

Project Name: Hohokam Middle School

Location: 7400 South Settler Avenue – south of Valencia, corner of S. Camino de Oeste & W. Los Reales Rd.

Scope: This project may include the following development, a project master plan, light (3) existing baseball fields, light (1) existing soccer/football complex, restroom, parking improvements, security lighting and path lighting.

Benefits: This project shall benefit the community in serving the leagues and school athletic programs by supplying the opportunity to use existing sports fields during the evening hours, therefore tripling the available use of the facilities. Also, parking and lighting improvements are necessary to meet the demands by users for these recreational facilities. Upgrading the existing sports field lighting system to the central control system will greatly help reduce future maintenance and operational costs.

Costs: \$1,750,000

Bond Funding: \$ 1,750,000

Other Funding: TBD

Fiscal Year Project Start and Finish Date: TBD

Project Management Jurisdiction: Tucson Unified School District

Future Operating and Maintenance Costs: TBD

Regional Benefits:

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - light (3) baseball fields
(1) soccer/football field
Crow reference - PR264 Hohokam Community Sports Field &
Hohokam Park
community support

Department: Natural Resources Parks and Recreation
Date: September 26, 2006

2008 Bond Election Proposed Projects– School Districts Sports Fields Facilities Improvements

Priority: B

Project Name: Valencia Middle School

Location: 4400 West Irvington Road

Scope: This project may include the following development, light (2) soccer fields, restroom, parking improvements, security lighting and path lighting.

Benefits: This project shall benefit the community in serving the leagues and school athletic programs by supplying the opportunity to use existing sports fields during the evening hours, therefore tripling the available use of the facilities. Also, parking and lighting improvements are necessary to meet the demands by users for these recreational facilities. Upgrading the existing sports field lighting system to the central control system will greatly help reduce future maintenance and operational costs.

Costs: \$1,000,000

Bond Funding: \$ 1,000,000

Other Funding: TBD

Fiscal Year Project Start and Finish Date: TBD

Project Management Jurisdiction: Tucson Unified School District

Future Operating and Maintenance Costs: TBD

Regional Benefits:

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - light (2) soccer fields
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: C

Project Name: NORTHWEST RECREATION CENTER EXPANSION

Location: This project is located at 2160 N. Sixth Avenue, which is within the incorporated jurisdiction of the City of Tucson, Ward 3.

Scope: Design and expansion of Northwest Center. The needs and design will be determined through a public participation process. Previous planning processes have revealed strong user support for an indoor walking track, classroom and multipurpose space, which will be confirmed through the public process.

Benefits: This project will address the community's needs in this region for indoor recreation and programs in accordance with the center's master plan and as identified in the City of Tucson Parks and Recreation 10-Year Strategic Service Plan. This project will provide indoor recreation and programs for residents living in an area with very limited opportunities, especially as it relates to youth, families and seniors in the region.

Costs: \$2,000,000

Bond Funding: \$2,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of these facilities.

Regional Benefits: The project will have a regional benefit, since it the only one of its kind in the region. It will also provide a benefit in reducing the use of similar facilities outside the service area created by area residents willing to travel long distances to meet recreational needs

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects- District 5

Priority: C

Project Name: Mission Ridge Neighborhood Park

Location: 3300 W. Tucker St., Tucson

Scope: Park improvements scope may include a new softball field, sports lighting for two fields, upgrades to existing baseball field backstop to include new dugouts, additional parking, and a new playground area.

Benefits: The neighborhood park is located in a dense neighborhood and can easily serve additional league practice area by maximizing use of the existing available site. Proximity to the adjacent elementary school will also allow for daytime use by the elementary as needed.

Costs: \$2,000,000

Bond Funding: \$2,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs:

Regional Benefits:

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - (1) softball field
lighting for (2) fields
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: C

Project Name: SAN JUAN PARK IMPROVEMENTS

Location: This project is located at 1665 S. La Cholla Blvd., which is within the incorporated jurisdiction of the City of Tucson, Ward 1.

Scope: Design and construction of improvements to a natural resource park, including utilities, ramadas with picnic amenities, security lighting, trails with interpretive signage and seating areas, site access control barriers and vehicular parking.

Benefits: This project will address the community's needs within the park's service area for natural resource preservation and education, picnicking, hiking, and other passive recreation, as identified in the City of Tucson Parks and Recreation 10-Year Strategic Service Plan.

Costs: \$500,000

Bond Funding: \$500,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will minimally impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of these facilities.

Regional Benefits: The direct benefits of this project are primarily limited to the service area of the project.

Supervisor District of Project Location: 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

"All" District Project Sheets

Priority: A

Project Name: Floodprone and Riparian Land Acquisition (2008 Bond)

Project Location: Countywide

Project Scope: Program includes the purchase of flood prone property to enhance public safety and to preserve the natural floodplain characteristics of our watercourses. Part of the process includes the development of multi-purpose land management plans to preserve and protect the property while making it a valued asset for the community.

Project Benefits: Land acquisition is a cost effective strategy for removing people and personal property from flood and erosion hazards. Preservation of flood water storage in flood plains minimizes future flood damages, reduces the need for structural flood and erosion protection, facilitates groundwater recharge and improves surface water quality. Public acquisition of natural floodplains and high valued riparian property also creates passive-use recreational opportunities, maintains open space corridors, enhances riparian habitat, wildlife migration and biological diversity. This program compliments the goals of the Sonoran Desert Conservation Plan.

Bond Funding: \$ 10,000,000

Other Funding: None available at this time.

FY Start & Finish: On going.

PM Jurisdiction: Pima County - Regional Flood Control District

Future O&M Costs: \$25/acre annually

Regional Benefits: Acquisition of floodprone land is an integral part of Pima County's floodplain management strategy. Acquisition and protection of open space within the region's river corridors provides multiple community benefits, including protecting life and property, preserving natural and cultural resources, enhancing ground water recharge, and reducing flooding and the need for costly structural flood control improvements. Acquisition of floodprone land complements the County's Open Space Acquisition Program and helps to meet the goals of the Sonoran Desert Conservation Plan.

BOS District: All

Priority: A

of sports fields - NA
community support

Priority: A

Project Name: River Trail Pedestrian Underpass Ramps

Location: County wide along the major river corridors of the Santa Cruz River, Rillito River, Canada del Oro, Pantano Wash, and Tanque Verde Wash.

Scope: The river park linear pathway and trails systems have numerous locations where the river pathway and trails have been terminated due to a major roadway. The project will design and construct underpass ramps at various bridge locations where at grade street crossing are not feasible. Areas identified in need of underpass ramps include but are not limited to the following:

- Santa Cruz River: Cortaro Farm Road, Ina Road, Camino Del Cerro, and Ajo Way
- Canada del Oro Wash: I-10 and UPRR, Thornydale Road, Ina Road, and Magee Road
- Tanque Verde Creek: Sabino Canyon Road, and Tanque Verde Road
- Pantano Wash: Tanque Verde Road, Speedway Blvd., Broadway Blvd, 22nd Street, and Golf Links Road.

Benefits: This project would promote the continuity of the linear park pathways and trails infrastructure under major arterial streets, providing a safety alternative mode of transportation and recreation within the metropolitan area.

Costs: 2005 cost estimate, \$15,000,000.00

Bond Funding: \$ 15,000,000.00

Other Funding: None

Transportation Enhancement Grants

Fiscal Year Project Start and Finish Date: 2010/2015

Project Management Jurisdiction: RFCDD

Future Operating and Maintenance Costs: \$1,000 annually per bridge crossing

Regional Benefits: Necessary for extension of the river park system through out Pima County, Town of Marana, Town of Oro Valley and City of Tucson

Supervisor District of Project Location: All

*# of spur fields - NA
community support*

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: A

Project Name: TRAILS, URBAN PATHWAYS AND RIVERPARKS

Location: This project will include various locations citywide within the incorporated jurisdiction of the City of Tucson, in all Wards.

Scope: Design and construction of trails, urban pathways and river parks in accordance with the City/County Trails and Urban Pathways Master Plan

Benefits: This project will address the citywide need for trails, urban pathways and river parks that enhance connectivity per the Trails and Urban Pathway Master Plan and as identified in the City of Tucson Parks and Recreation 10-Year Strategic Service Plan.

Costs: \$4,000,000

Bond Funding: \$4,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of these trails, urban pathways and river park systems.

Regional Benefits: This project is regional in scope and will have a regional benefit. The total dollars for this project is \$4.0 million, of which \$1.25 million in needs was identified by the Mayor, \$1.0 million in needs was identified by Ward 4, and \$1.75 million was identified as citywide needs.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: A

Project Name: SPORTS FIELDS

Location: This project will include various locations citywide within the incorporated jurisdiction of the City of Tucson, in all Wards.

Scope: Design and construction of sport fields throughout the City park system.

Benefits: This project will address the community's citywide need for adult and youth sport fields.

Costs: \$4,000,000

Bond Funding: \$4,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of these fields.

Regional Benefits: This project is regional in scope and will have a regional benefit. The total dollars for this project is \$4.0 million, of which \$1.0 million in needs was identified by the Mayor.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - approx. 10 soccer, little league, adult baseball
and softball fields
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 09-20-06

2008 Bond Election Proposed Project

Priority: A

Project Name: PARTNERSHIP PROJECTS

Location: This project will include various locations citywide within the incorporated jurisdiction of the City of Tucson, in all Wards.

Scope: Provide funding for cooperative ventures involving the City and private, non-profit and/or governmental entities willing to collaborate on partnership projects that combine and leverage resources to establish parks and recreation facilities for mutual benefit. Such partnerships may include local school districts, Pima Community College, Boys/Girls Clubs or YMCA, to name a few.

Benefits: This project will assist in addressing citywide needs for parks and recreation facilities in areas with a shortage of parks and land purchase is not an option. It will also provide the opportunity to maximize resources in collaboration with other service providers to the benefit of the community.

Costs: \$5,950,000

Bond Funding: \$5,950,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of the acquire land.

Regional Benefits: This project is regional in scope and will have a regional benefit. The total dollars are identified as follows: \$2.25 million for Ward 2 needs; \$1.0 million for Ward 3 needs; \$1.7 million for Ward 6 needs; and \$1.0 million for citywide needs.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - TBD
community support

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects-Environmental Compliance

Priority: A

Project Name: Environmental Compliance – See project spreadsheets for individual project scopes, costs and priorities.

Location: Arthur Pack Regional Park, E. S. "Bud" Walker Neighborhood Park, Ebonee Marie Moody (Cardinal) Neighborhood Park, Casas Adobes, Catalina Neighborhood Park, Centro del Sur Community Center, Continental Community Center, Dan Eckstrom/Summit-Old Nogales Park, Dan Felix Memorial District Park, Denny Dunn Neighborhood Park, Finger Rock Trailhead, Lawrence District Park, Linda Vista Trailhead, Littleton/Thomas Jay Regional Park, Augie Acuna/Los Ninos Neighborhood Park, Winston Reynolds Manzanita District Park, McDonald District Park, Meadowbrook Neighborhood Park, George Mehl Family Foothills District Park, Mission Ridge Neighborhood Park, Northwest Community Center (NW/YMCA), Pima Canyon Trailhead, Rillito Park, Rillito River Park, Rillito River Park – North Swan, Rillito River Park – South Swan, Rillito Vista, Sahuarita District Park, Santa Cruz River Park, Sunset Pointe, Ted Walker District Park, Three Points Veterans Memorial District Park, Vesey Neighborhood Park.

Scope: Parking lot paving, striping, sealing, adding decomposed granite for soft trails and dust control.

Benefits: This project responds directly to requirements set forth by Pima County Department of Environmental Quality in their initiative to control rogue dust problems within the community.

Costs: \$5,367,063

Bond Funding: \$5,367,063

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs:

Regional Benefits: Airborne dust control at a regional scale shall be addressed and mitigated.

Supervisor District of Project Location: 1, 2, 3, 4, 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

*involvement for other projects
dust control
Separate project request*

*Staff - if funded
dust control
reduces need here*

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects-Facility Renewal & Improvements

Priority: A

Project Name: Park Facilities Renewal and Improvements - See project spreadsheets for individual project scopes, costs and priorities

Location: Ajo Regional Park, Arthur Pack Regional Park, E. S. "Bud" Walker Neighborhood Park, Ebonee Marie Moody (Cardinal) Neighborhood Park, Casas Adobes Neighborhood Park, Catalina Neighborhood Park, Community Center and Pool, Continental Community Center, Curtis Road Park, Summit-Old Nogales Park, Dan Felix Memorial District Park, Denny Dunn Neighborhood Park, Flowing Wells, Forrest "Rick" Rickard Neighborhood Park, Lawrence District Park, Lew Sorensen Community Center, Linda Vista Neighborhood Park, Littletown Recreation Center and Thomas Jay Regional Park, Augie Acuña Los Niños Neighborhood Park, Winston Reynolds Manzanita District Park, McDonald District Park and Off-leash Canine Park, Meadowbrook Neighborhood Park, George Mehl Family Foothills District Park, Mission Ridge Neighborhood Park, Northwest Community Center(NW/YMCA) and Off-Leash Canine Area, Richardson Park, Rillito Park, Rillito Vista Neighborhood Center, Joan M. Swetland Community Center and Sahuarita District Park, Kay Stupy – Sopori Neighborhood Park, Sunset Pointe Neighborhood Park, Ted Walker District Park, Three Points Veterans Memorial Neighborhood Park, Vesey Neighborhood Park, Wildwood Neighborhood Park

Scope: These projects may include adding ramadas with tables and grills, shade canopies, snack bars, paving, crack sealing, seal coating and restriping parking lots, electric, irrigation upgrades, installation of bleachers, basketball courts, swing sets, resurfacing of sports courts, fencing, post & cable, installation of automatic timed gates, construction of maintenance shops and restroom buildings, and the installation of water slides for our aquatic facilities.

Benefits: These projects shall provide additional leisure and recreation facilities within our parks for the enjoyment and use by the general public. Renovating and improving the quality and condition of our parks and amenities will increase their usefulness and life span. To conserve water, the efficiency and effectiveness of our irrigation systems needs to be upgraded and improved. These projects shall provide facilities and amenities to the general public, which are properly maintained and safe for their use.

Costs: \$4,378,908

Bond Funding: \$4,378,908 ^{50,000}

Other Funding: None identified at this time..

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs:

Regional Benefits:

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects -ADA Compliance Upgrades

Priority: A

Project Name: Park ADA Compliance – See project spreads heets for individual project scopes, costs and priorities

Location: Ajo Regional Park, Arthur Pack Regional Park, E. S. "Bud" Walker Neighborhood Park, Ebonee Marie Moody Cardinal Neighborhood Park, Casas Adobes Neighborhood Park, Centro deñ Sur Community Center and Boxing Gym, Continental Community Center, Summit-Old Nogales Park, Dan Felix Memorial District Park, Denny Dunn Neighborhood Park, Flowing Wells District Park, Lawrence District Park, Lew Sorensen Community Center, Linda Vista Neighborhood Park, Augie Acuña Los Niños Neighborhood Park, Winston Reynolds Manzanita District Park, McDonald District Park and Off-leash Canine Park, Meadowbrook Neighborhood Park, George Mehl Family Foothills District Park, Mission Ridge Neighborhood Park, Northwest Community Center NW/YMCA and Off-Leash Canine Area, Richardson Park, Rillito Park, Rillito Vista Neighborhood Center, Joan M. Swetland Community Center and Sahuarita District Park, Kay Stupy – Sopori Neighborhood Park, Santa Cruz River Park, Sunset Pointe Neighborhood Park, Three Points Veterans Memorial Neighborhood Park, Vesey Neighborhood Park, Wildwood Neighborhood Park

Scope: These projects may include ADA walking paths; replacing non-compliant playground equipment structures with those that are ADA compliant; ADA restrooms; ADA picnic tables and grills; ADA bleachers and ramps; ADA drinking fountains; and ADA compliant building modifications and renovations. (See Excel spreadsheet for individual project scope and cost estimates)

Benefits: This bond project category will help bring Pima County's park amenities and associated buildings into compliance with Federal ADA requirements.

Costs: \$4,015,151

Bond Funding: \$4,015,151

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs: None – will not impact O&M costs because NRPR is presently funded to operate these sites.

Regional Benefits: This project provides regional benefits by addressing non-compliant ADA issues throughout the systems parks.

Supervisor District of Project Location: All (See Excel spreadsheet for individual project BOS District designations).

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: Natural Resources Parks and Recreation

Date: September 1, 2006

2008 Bond Election Proposed Projects-Pools and Community Centers

Priority: A

Project Name: County Public Swimming Pool Sanitizer Upgrades - See project spreadsheets for individual project scopes, costs and priorities.

Location: Existing Public Swimming Pools owned and/or operated by Pima County:

Ajo Community Pool, 290 5th St., Ajo, AZ

Catalina Pool, 16562 N. Oracle Rd, Catalina, AZ

Flowing Wells Junior High Pool, 4545 N. La Cholla, Tucson, AZ

Kino Veterans Memorial Pool, 4805 E. Ajo Way, Tucson, AZ

Los Niños Pool, 5432 Bryant Stravenue, Tucson, AZ

Marana High School, Wade McLean Pool, 12000 W. Emigh, Marana, AZ

N.W. YMCA Thad Terry Pool, 7770 N. Shannon Rd., Tucson, AZ

Picture Rocks Pool, 5615 N. Sanders, Tucson, AZ

Scope: Work shall consist of engineering, design, related construction, and installation of supplemental sanitizations systems using ozone and ultraviolet light at all county owned and operated swimming pools.

Benefits: This project is necessary to respond to public health threats posed by chlorine-resistant microorganisms such as Giardia intestinalis and Cryptosporidium. Installation of these supplemental sanitization systems will greatly reduce the potential for disease transmission at county public swimming pools. Systems of this type are currently installed at swimming pools owned by the cities of Tucson and Oro Valley.

Costs: \$1,700,000

Bond Funding: \$1,700,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs: Additional maintenance and utility costs will be approximately \$80,000 per year.

Regional Benefits:

Supervisor District of Project Location: 1, 2, 3, 4, 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT

Date: 02-02-07

2008 Bond Election Proposed Project

Priority: A

Project Name: LAND AND OPEN SPACE ACQUISITION

Location: This project will include various locations citywide within the incorporated jurisdiction of the City of Tucson, in all Wards.

Scope: Acquisition of land to keep up with the increasing population growth and the need for active and passive recreation, as well as open spaces to preserve the natural landscape.

Benefits: This project will address the community's needs citywide for land to build urban parks and natural resource parks, as identified in the City of Tucson Parks and Recreation 10-Year Strategic Service Plan. This project will provide parks for residents living in areas of the City with a shortage of parks.

Costs: \$13,700,000

Bond Funding: \$13,700,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will impact the City of Tucson Operation and Maintenance Budget. The City will identify this impact and incorporate it into its annual budget process to cover the increased cost associated with the addition of the acquire land.

Regional Benefits: This project is regional in scope and will have a regional benefit. The total dollars are identified as follows: \$4 million for Ward 1 needs; \$1.5 million for Ward 3 needs; \$1 million for Ward 4 needs; \$1.7 million for Ward 6 needs and \$5.5 million for citywide needs, of which the Mayor identified \$2.5 million in needs.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: A

Project Name: PARK FACILITY REVITALIZATION & SAFETY ENHANCEMENTS

Location: This project will include numerous locations citywide and within the incorporated jurisdiction of the City of Tucson, in all Wards. Proposed parks include Cherry Avenue, Desert Shadows, Fort Lowell, Freedom, James Thomas, Lakeside, Menlo, Mission Manor, Murrieta, Oaktree, Pueblo Gardens, Rudy Garcia, Santa Cruz and others.

Scope: Design and construct improvements to parks citywide to revitalize aging facilities and enhance safety. These improvements will address irrigation, lighting, signage, picnic facilities, recreational paths, restrooms, ball fields and courts, and other similar amenities.

Benefits: This project will address citywide needs for revitalizing aging parks and enhancing the park experience with newer and safer facilities, as identified in the City of Tucson Parks and Recreation 10-Year Strategic Service Plan.

Costs: \$6,980,000

Bond Funding: \$6,980,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will, in many cases, not impact the City of Tucson Operation and Maintenance Budget. Much of the proposed work will actually reduce maintenance costs.

Regional Benefits: This project is regional in scope and will have a regional benefit. The distribution of dollars were identified as follows: \$1.0 million in needs by the Mayor; \$1.38 million by Ward 1; \$250K by Ward 2; \$150K by Ward 4; 1.2 million by Ward 5; \$1.0 million by Ward 6; and \$5.0 million in needs identified as citywide needs.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - TBD
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: B

Project Name: SWIMMING POOLS

Location: This project will include various locations citywide and within the incorporated jurisdiction of the City of Tucson, in all Wards.

Scope: Design and renovation of aging swimming pools throughout the park system, such as deck replacement and/or coating, bathhouse remodeling work, replacement of filtration and water purification systems and associated upgrades.

Benefits: This project will address the community's needs for water-oriented recreation, as identified in the City of Tucson Parks and Recreation 10-Year Strategic Service Plan.

Costs: \$2,000,000

Bond Funding: \$2,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will not impact the City of Tucson Operation and Maintenance Budget. It will actually reduce these costs overall.

Regional Benefits: The direct benefits of this project are primarily limited to the service area of the pools identified. The users of these pools will benefit from an enhanced recreational experience at each pool.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects-Sports Fields & Security Lighting Projects

Priority: A

Project Name: Sports Fields & Security - See project spreadsheets for individual project scopes, costs and priorities

Location: Arthur Pack Regional Park, Brandi Fenton Memorial Park, E. S. "Bud" Walker Neighborhood Park, Ebonee Marie Moody (Cardinal) Neighborhood Park, Flowing Wells District Park, Lawrence District Park, Littletown Recreation Center and Thomas Jay Regional Park, Augie Acuña Los Niños Neighborhood Park, Winston Reynolds Manzanita District Park, McDonald District Park and Off-leash Canine Park, George Mehl Family Foothills District Park, Richardson Park

Scope: May include installing lighting on ball fields, central lighting controls, security and parking lot lights, replacing ball field lights and poles. (See Excel spreadsheet for individual project scope and cost estimates)

Benefits: This initiative shall upgrade our ball field lighting so they meet the county's "dark sky" ordinance and the various competitive youth organization's standards for light levels. Improve lighting conditions at our parks for the health and safety of our park constituents so they can safely enter, utilize and exit our parks and facilities by implementing the proper lighting levels. Installing the ball field lights on a central control system so light timers can be controlled over the internet will reduce maintenance costs, provide improved service levels, increase revenue levels, improve efficiency, and decrease frequency of lights unnecessarily being on when play fields are not being used.

Costs: \$5,473,000

Bond Funding: \$5,473,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs:

Regional Benefits: Improved control of ball field light timers in rural areas of the county through a central control system will minimize the misuse or waste of electricity. Lighting a sports field increases its use two to three fold.

Supervisor District of Project Location: All (See Excel spreadsheet for individual project BOS District designations).

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - TBD
community support

Department: CITY OF TUCSON PARKS AND RECREATION DEPARTMENT
Date: 02-02-07

2008 Bond Election Proposed Project

Priority: C

Project Name: PLAYGROUNDS

Location: This project will include various locations citywide within the incorporated jurisdiction of the City of Tucson, in all Wards.

Scope: Design and construction of children playgrounds to replace aging and add new equipment throughout the City park system.

Benefits: This project will address the community's need citywide for safe, fun and accessible playgrounds to replace aging play equipment that does not meet current national standards or provide the play value of new designs.

Costs: \$5,000,000

Bond Funding: \$5,000,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date: The Project Start and Finish Dates will be determined as part of the Bond Program Implementation Phase and through a cooperative dialogue between the City of Tucson and Pima County.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: This project will not impact the City of Tucson Operation and Maintenance Budget. This project will actually reduce maintenance costs.

Regional Benefits: This project is regional in scope and will have a regional benefit. The total funding for this project is \$5.0 million, of which the Mayor has identified \$3.5 million in needs and \$1.5 million is identified as citywide needs.

Supervisor District of Project Location: All

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support

Department: Natural Resources Parks and Recreation
Date: September 1, 2006

2008 Bond Election Proposed Projects Reclaimed Waterline Extensions

Priority: A

Project Name: Reclaimed Waterline Extensions

Location: Arthur Pack Regional Park, Lawrence Park, Manzanita Park, CDO River Park, Pantano River Park, Denny Dunn Park, NW/YMCA, Richardson Park, Wildwood Park, Casas Adobes, Meadowbrook Park, Dan Felix Park, Bosque de los Rios, Ted Walker Park, McDonald Park, Agua Caliente Regional Park, Tucson Mountain Park, Los Niños Park, Littletown Park, Cardinal Park and Mission Ridge Park, Three Points Park, Emily Gray Junior High School.

Scope: Irrigation upgrades and reclaimed waterline extensions (See Excel spreadsheet for individual project scope and cost estimates).

Benefits:

Costs: \$18,510,000

Bond Funding: \$18,510,000

Other Funding: None identified at this time.

Fiscal Year Project Start and Finish Date:

Project Management Jurisdiction: Pima County Natural Resources Parks & Recreation

Future Operating and Maintenance Costs:

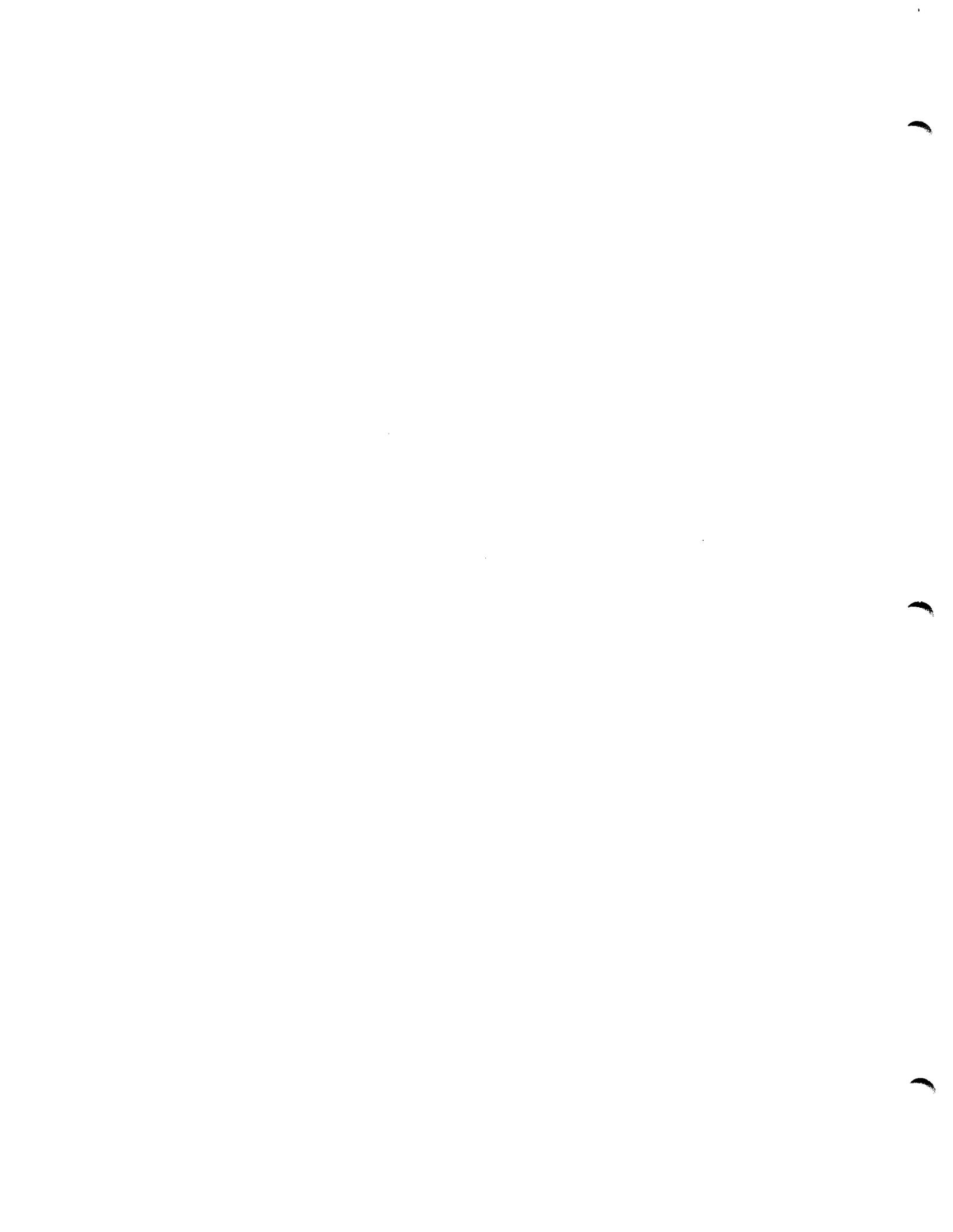
Regional Benefits:

Supervisor District of Project Location: 1, 2, 3, 4, 5

For Internal Use only:

Specific County Administrator Contemporary Issue being addressed with expenditure:

of sports fields - NA
community support



(Please note this list is subject to change)

District	Submitting Jurisdiction Priority	Community Priority	Dept	ProjID	Project	Bonds	Other	Total	Submitted By	Tier 1	Tier 2	Tier 3	Tier 4
1,3,5	A		PR	103	Rillito Racetrack - Conversion	\$12,000,000		\$12,000,000	\$12,000,000 Parks & Recreation (Infill Park)				
1, 3, 4	A		PR	142	Rillito River Park Safety and Maintenance Enhancements	\$15,000,000		\$15,000,000	\$15,000,000 Parks & Recreation (River Park)				
1, 3, 4	A		PR	122	Rillito River Park Corridor Acquisitions	\$900,000		\$900,000	\$900,000 Parks & Recreation (Land)				
1, 3	A	6	PR	144	Rillito River Park - I-10 to La Cholla	\$3,000,000		\$3,000,000	\$3,000,000 Parks & Recreation (River Park)				
1, 4	A		PR	124	Tanque Verde River Park Corridor Acquisitions	\$1,000,000		\$1,000,000	\$1,000,000 Parks & Recreation (Land)				
1	A		PR	63	Rillito Racetrack - (Upgrade) (3 Projects)	\$10,000,000		\$10,000,000	\$10,000,000 Economic Devel.				
1	A		PR	81	Rillito Park Swimming Pool	\$6,000,000		\$6,000,000	\$6,000,000 Parks & Recreation				
1	A		PR	105	Brandi Fenton Memorial Park II Environmental Education Center	\$5,000,000		\$5,000,000	\$5,000,000 Parks & Recreation (Infill Park)				
1	A		PR	106	New Girls' Chorus Building	\$5,000,000		\$5,000,000	\$5,000,000 Parks & Recreation (Infill Park)				
1	A		PR	110	George Mehl Family Foothills Park	\$5,000,000		\$5,000,000	\$5,000,000 Parks & Recreation (Infill Park)				
1	A		PR	112	Bosque de los Rios Phase I	\$4,000,000		\$4,000,000	\$4,000,000 Parks & Recreation (Infill Park)				
1	A		PR	114	Brandi Fenton Memorial Park Phase II Park Improvements	\$4,000,000		\$4,000,000	\$4,000,000 Parks & Recreation (Infill Park)				
1	A		PR	119	CDO River Park Corridor Acquisitions	\$3,500,000		\$3,500,000	\$3,500,000 Parks & Recreation (Infill Park)				
1	A		PR	153	Chalk Mine Trailhead for Tortolita Mountain Park - Phase One	\$3,000,000		\$3,000,000	\$3,000,000 Parks & Recreation (Infill Park)				
1	A		PR	233	Meadowbrook Neighborhood Park - Basketball Court	\$2,600,000		\$2,600,000	\$2,600,000 Parks & Recreation (Land)				
1	A		PR	167	Tortolita Mountain Park Trail System Development	\$750,000		\$750,000	\$750,000 Parks & Recreation (Trail)				
1	B		PR	184	Amphi "Rancho Vistoso" Middle School Sports Fields	\$175,000		\$175,000	\$175,000 Parks & Recreation (Trail)				
1	B		PR	185	Coronado Middle School Athletic Fields Upgrades	\$150,000		\$150,000	\$150,000 Parks & Recreation (Trail)				
1	B		PR	186	La Cima Middle School	\$4,000,000		\$4,000,000	\$4,000,000 Parks & Recreation				
1	B		PR	187	Wilson K through 8th Grade School	\$2,850,000		\$2,850,000	\$2,850,000 Parks & Recreation				
1	B		PR	218	Naranja Town Site Outdoor Recreation Improvements	\$2,200,000		\$2,200,000	\$2,200,000 Parks & Recreation				
1	B	B	PR	257	Marana High School	\$2,300,000		\$2,300,000	\$2,300,000 Parks & Recreation				
1	B		PR	187	Wilson K through 8th Grade School	\$38,000,000		\$38,000,000	\$38,000,000 Town of Oro Valley				
1	B		PR	218	Naranja Town Site Outdoor Recreation Improvements	\$1,650,000		\$1,650,000	\$1,650,000 Parks & Recreation				
1	B		PR	258	Mountain View High School Swimming Pool and Lighted Soccer Field	\$4,000,000		\$4,000,000	\$4,000,000 Parks & Recreation				
1	B		PR	259	Tortolita Middle School	\$2,850,000		\$2,850,000	\$2,850,000 Parks & Recreation				
1	B		PR	178	Rillito Park Indoor Sports Complex	\$5,000,000		\$5,000,000	\$5,000,000 Parks & Recreation				
1	C		PR	219	Hardy road/Overton Road Property Acquisition	\$6,000,000		\$6,000,000	\$6,000,000 Town of Oro Valley				
1	D		FC	12	Big Wash Linear Park and CDO Wash Linear Park (Oro Valley Request)	\$7,000,000	\$3,100,000	\$10,100,000	\$10,100,000 Town of Oro Valley				
1	E		PR	217	James D. Krieger Park Upgrades	\$1,000,000		\$1,000,000	\$1,000,000 Town of Oro Valley				
1	F		PR	214	Overton Arts Center Improvements and Equestrian Staging Area	\$6,700,000		\$6,700,000	\$6,700,000 Town of Oro Valley				
1	G		PR	215	Ranch Vistoso Trailhead Access Acquisition and Development	\$500,000		\$500,000	\$500,000 Town of Oro Valley				
1	H		PR	216	West Lambert Lane Park Improvements	\$3,000,000		\$3,000,000	\$3,000,000 Town of Oro Valley				
1,3			PR	92	Pima County Skate Park Program	\$3,000,000		\$3,000,000	\$3,000,000 Parks & Recreation				
						\$162,125,000	\$3,100,000	\$165,225,000	\$165,225,000				

(Please note this list is subject to change)

District	Submitting Jurisdiction Priority	Community Priority	Dept.	ProjID	Project	Bonds	Other	Total	Submitted By	Tier 1	Tier 2	Tier 3	Tier 4
2, 3	A	2	PR	95	Flowing Wells and Kino Swimming Pool Renovations	\$1,500,000		\$1,500,000	Parks & Recreation				
2, 4	A		PR	127	Julian Wash Linear Park Corridor Acquisitions	\$9,328,020		\$9,328,020	Parks & Recreation (Land)				
2, 4	A		PR	128	Pantano River Park Corridor Acquisitions	\$4,300,000		\$4,300,000	Parks & Recreation (Land)				
2	A	A	PR	6	Reid Park Zoo Africa Expansion	\$3,750,000	\$8,750,000	\$12,500,000	City of Tucson				
2	A	A	PR	11	Clements Senior Center Expansion	\$2,500,000	\$1,450,000	\$3,950,000	City of Tucson				
2	A	A	PR	20	Reid Park Improvements	\$2,000,000		\$2,000,000	City of Tucson				
2	A	B	PR	28	Lincoln Park Improvements	\$1,500,000	\$3,500,000	\$5,000,000	City of Tucson				
2	A	A	PR	41	Cherry Avenue Center Expansion	\$1,000,000		\$1,000,000	City of Tucson				
2	A	A	PR	42	Quincie Douglas Center Expansion	\$1,000,000		\$1,000,000	City of Tucson				
2	A	A	PR	47	Reid Park Soccer Field Replacement	\$750,000		\$750,000	City of Tucson				
2	A	A	PR	79	Southgate South 6th Avenue Park Development & Land Acquisition	\$12,300,000		\$12,300,000	Parks & Recreation				
2	A		PR	93	Yaqui Park Community Center	\$2,350,000		\$2,350,000	Parks & Recreation				
2	A		PR	123	El Paso and Southwestern Greenway Corridor Acquisitions	\$18,000,000		\$18,000,000	Parks & Recreation (Land)				
2	A	A	PR	138	Benson Highway Park Development & Land Acquisition	\$5,326,000		\$5,326,000	Parks & Recreation (New Park)				
2	A		PR	261	Yaqui Park and Bridge Development Project	\$850,000		\$850,000	City of South Tucson				
2, 4	B		PR	143	Julian Wash Linear Park Infrastructure Improvements	\$1,600,000		\$1,600,000	Parks & Recreation				
2	B	B	PR	19	Freedom Center Expansion	\$5,000,000		\$5,000,000	Parks & Recreation (River Park)				
2	B	B	PR	30	Randolph Center Improvements	\$2,000,000		\$2,000,000	City of Tucson				
2	B		PR	111	Augie Acuna Los Ninos Neighborhood Park	\$1,500,000		\$1,500,000	City of Tucson				
2	B		PR	148	El Paso and Southwestern Greenway	\$4,000,000		\$4,000,000	Parks & Recreation (Infill Park)				
2	B		PR	191	Challenger Middle School	\$1,750,000		\$1,750,000	Parks & Recreation (River Park)				
2	B		PR	192	Chaparral Middle School	\$2,600,000		\$2,600,000	Parks & Recreation				
2	B		PR	193	Laufer Middle School	\$1,450,000		\$1,450,000	Parks & Recreation				
2	B		PR	195	Sierra Middle School	\$1,750,000		\$1,750,000	Parks & Recreation				
2	B		PR	199	Utterback Magnet School & Cavett Elementary School	\$850,000		\$850,000	Parks & Recreation				
2	B		PR	220	Adaptive Recreation Center Expansion	\$1,600,000		\$1,600,000	Parks & Recreation				
2	B	B	PR	226	JNYC/Ochoa Gym (South Tucson Request)	\$12,000,000		\$12,000,000	City of Tucson				
2	B	B	PR	227	Mini-Park Shade Project (South Tucson Request)	\$1,000,000		\$1,000,000	City of South Tucson				
2	B	B	PR	248	Sahuarita Park	\$250,000		\$250,000	City of South Tucson				
2,5	C		PR	231	Arizona Velodrome Center	\$3,150,000		\$3,150,000	Parks & Recreation				
2	C	C	PR	14	Silverlake Park Expansion	\$5,000,000	\$125,000	\$5,125,000	City of Tucson				
2	C	C	PR	31	Armory Center and Park Improvements	\$500,000		\$500,000	City of Tucson				
2	C	C	PR	50	Palo Verde Park Improvements	\$500,000		\$500,000	City of Tucson				
2	C	C	PR	53	Parkview Park Improvements	\$5,000,000		\$5,000,000	Parks & Recreation (Infill Park)				
2	C		PR	108	Thomas Jay/Littleton	\$2,200,000		\$2,200,000	Parks & Recreation (New Park)				
2	C		PR	140	Ajo Detention Basin Park	\$2,600,000		\$2,600,000	Community Resources				
2	C		PR	229	Kino Sports Complex Softball Field with Lighting	\$320,000		\$320,000	Community Resources				
2	D		PR	230	Kino Community Center Racquetball Court Addition	\$1,500,000		\$1,500,000	Parks & Recreation				
2,4					96 Model Airplane Parks	\$128,374,020	\$13,825,000	\$142,199,020					

Notes:
1. All Flood Control District projects originated in another Subcommittee.

(Please note this list is subject to change)

District	Submitting Jurisdiction Priority	Community Priority	Dept	ProjID	Project	Bonds	Other	Total	Submitted By	Tier 1	Tier 2	Tier 3	Tier 4
3,4	A		PR	71	Urban Fringe Parks and Land Acquisition	\$27,184,950		\$27,184,950	Parks & Recreation				
3	A	A	PR	5	Jacobs Park Recreation Center	\$4,000,000		\$4,000,000	City of Tucson				
3	A		PR	73	Pima County Northwest Horse Racing Facility	\$26,000,000		\$26,000,000	Parks & Recreation				
3	A		PR	74	Pima County/City of Tucson Roger Road Sports Complex	\$27,000,000		\$27,000,000	Parks & Recreation				
3	A		PR	86	Lawrence Community Center and Swimming Pool	\$6,500,000		\$6,500,000	Parks & Recreation				
3	A	3	PR	109	Curtis Park Phase II	\$7,000,000		\$7,000,000	Parks & Recreation (Infill Park)				
3	A		PR	116	Lawrence Park Improvements	\$3,000,000		\$3,000,000	Parks & Recreation (Infill Park)				
3	A		PR	135	Pima County Northwest Horse Racing Facility - Land Acquisition	\$12,000,000		\$12,000,000	Parks & Recreation (Land)				
3	A		PR	147	Rillito River Park - La Cholla to Oracle Road	\$2,000,000		\$2,000,000	Parks & Recreation (River Park)				
3	A		PR	157	Sweetwater Preserve Trailhead	\$400,000		\$400,000	Parks & Recreation (Trail)				
3	A	2	PR	171	500,000 Town of Marana	\$17,500,000	\$17,500,000	\$35,000,000	Town of Marana				
3	A	7	PR	210	Bureau of Reclamation Sports Park	\$1,000,000		\$1,000,000	City of Tucson				
3	B	B	PR	237	Flowing Wells District Park Expansion	\$500,000		\$500,000	City of Tucson				
3	B	B	PR	52	La Madera Park Improvements	\$5,600,000		\$5,600,000	Parks & Recreation (Infill Park)				
3	B	5	PR	107	Picture Rocks Park Phase II	\$8,500,000		\$8,500,000	Parks & Recreation (New Park)				
3	B		PR	136	Ryan Field Regional Park	\$1,500,000		\$1,500,000	Parks & Recreation (River Park)				
3	B		PR	149	Rillito River Park - Green Valley Road	\$300,000		\$300,000	Parks & Recreation (Trail)				
3	B		PR	162	CAP Trail Development	\$1,850,000		\$1,850,000	Parks & Recreation				
3	B		PR	182	Amphi High School Sports Fields Improvements	\$1,750,000		\$1,750,000	Parks & Recreation				
3	B		PR	183	Amphi Middle School Sports Fields Improvements	\$1,000,000		\$1,000,000	Parks & Recreation				
3	B	5	PR	188	Flowing Wells High School	\$1,750,000		\$1,750,000	Parks & Recreation				
3	B	4	PR	189	Flowing Wells Junior High	\$1,000,000		\$1,000,000	Parks & Recreation				
3	B		PR	197	Lawrence Intermediate School	\$5,400,000	\$2,000,000	\$7,400,000	Town of Marana				
3	B	8	PR	211	South Marana Multi-Generational Center	\$500,000		\$500,000	Pascua Yaqui Tribe				
3	B	B	PR	228	Lawrence Hiaki Pathway (Pascua Yaqui Request)	\$175,000		\$175,000	Parks & Recreation				
3	B		PR	234	Arvaca Junction Land Acquisition for Future Civic Needs (Library/Public Safety Bldg)	\$4,000,000	\$500,000	\$4,500,000	Parks & Recreation				
3	B		PR	262	Altar Valley Watershed Restoration Project	\$1,000,000		\$1,000,000	Parks & Recreation				
3	B		PR	265	Ajo Roping Arena Upgrades and Renovations	\$500,000		\$500,000	City of Tucson				
3	C	C	PR	51	McCormick Park Improvements	\$3,000,000		\$3,000,000	Parks & Recreation (Infill Park)				
3	C		PR	115	Ted Walker Park Sporting Dog Training Site	\$1,800,000		\$1,800,000	Parks & Recreation (New Park)				
3	C		PR	141	Robles Community Park	\$400,000	\$200,000	\$600,000	Town of Marana				
3	C		PR	150	Saginaw Hill Trails Park Trailhead	\$10,000,000	\$3,500,000	\$13,500,000	Town of Marana				
3	C	5	PR	213	Marana Cultural and Heritage Park	\$2,000,000		\$2,000,000	Parks & Recreation				
3	C	6	PR	263	Picture Rocks Park - BMX Track/Skate Park/Equestrian Staging	\$750,000		\$750,000	Parks & Recreation				
3	D		PR	97	Avra Valley Watchable Wildlife Site	\$188,059,950	\$23,700,000	\$211,759,950	Parks & Recreation				

(Please note this list is subject to change)

District	Submitting Jurisdiction Priority	Community Priority	Dept	ProjID	Project	Bonds	Other	Total	Submitted By	Tier 1	Tier 2	Tier 3	Tier 4
3, 4	A		PR	99	County Ranch Improvements	\$750,000		\$750,000	Parks & Recreation				
4	A	Mid Budget - 6	FC	5	Cienega Creek - Pantano Dam Ecosystem Restoration	\$4,000,000		\$4,000,000	Flood Control District				
4	A		FC	7	Canoa Ranch Ecosystem Restoration	\$1,000,000		\$1,000,000	Flood Control District				
4	A	Mid Budget - 4	FC	44	Reclaimed Water to Protect Cienega Creek	\$4,000,000		\$4,000,000	Flood Control District				
4	A		FC	46	Reclaimed Water for Canoa Ranch	\$3,000,000		\$3,000,000	Flood Control District				
4	A	A	PR	4	Udall Park Expansion	\$4,000,000	\$2,500,000	\$6,500,000	City of Tucson				
4	A		PR	80	Canoa Ranch Historic Interpretive Center	\$16,750,000	\$750,000	\$17,500,000	Parks & Recreation				
4	A		PR	100	A7 Ranch	\$425,000		\$425,000	Parks & Recreation				
4	A	Big Budget - 6	PR	131	Southeast Regional Shooting Range Buffer Zone	\$5,700,000		\$5,700,000	Parks & Recreation (Land)				
4	A		PR	137	BAJA Seniors Sports Complex	\$5,000,000		\$5,000,000	Parks & Recreation (New Park)				
4	A		PR	158	Arizona Trail Development	\$350,000		\$350,000	Parks & Recreation (Trail)				
4	A	Sm Budget - 7	PR	164	Arizona Trail - Davidson Canyon Trailhead	\$300,000		\$300,000	Parks & Recreation (Trail)				
4	A	A	PR	181	Sahuarita Pool and Recreation Complex YMCA	\$12,652,000	\$1,348,000	\$14,000,000	Town of Sahuarita				
4	A		PR	238	Civano Future Proposed Middle Schools	\$2,350,000		\$2,350,000	Parks & Recreation				
4	A	Sm Budget - 4	PR	239	Corona Foothills Middle School & Sycamore Elementary School Sports Fields Improvements	\$1,850,000		\$1,850,000	Parks & Recreation				
4	A	Mid Budget - 6	PR	240	Desert Sky Middle Sports Fields Improvements	\$4,000,000		\$4,000,000	Parks & Recreation				
4	A	Mid Budget - 7	PR	242	Empire High School Sports Fields Improvements	\$3,850,000		\$3,850,000	Parks & Recreation				
4	A		PR	243	Vail Future Proposed Charter High School Relocation Project	\$3,850,000		\$3,850,000	Parks & Recreation				
4	A		PR	244	Koib & I-10 Future Proposed Elementary School	\$3,500,000		\$3,500,000	Parks & Recreation				
4	A	Mid Budget - 6	PR	245	New High School at Southeast Regional Park	\$1,600,000		\$1,600,000	Parks & Recreation				
4	A	Mid Budget - 7	PR	246	Old Vail Middle School Sports Fields Improvements	\$3,850,000		\$3,850,000	Parks & Recreation				
4	A	Sm Budget - 1	PR	247	Rocking K Future Proposed Elementary School	\$3,850,000		\$3,850,000	Parks & Recreation				
4	A		PR	266	PC Southeast Regional Park - Equestrian Racing Facility	\$26,000,000		\$26,000,000	Parks & Recreation				
1, 3, 4	B		PR	177	County Ranch & Farm Habitat Restoration	\$575,000		\$575,000	Parks & Recreation				
4	B	B	PR	16	Pantano Riverpark Development	\$2,000,000		\$2,000,000	City of Tucson				
4	B	Sm Budget - 2, B	PR	29	Purple Heart Park Expansion	\$1,500,000		\$1,500,000	City of Tucson				
4	B	B	PR	49	Jesse Owens Park Development	\$500,000		\$500,000	City of Tucson				
4	B		PR	85	Empirita Ranch Conservation Education Center	\$5,000,000		\$5,000,000	Parks & Recreation				
4	B		PR	118	Emily Grey Junior High School	\$1,450,000		\$1,450,000	Parks & Recreation (Infill Park)				
4	B		PR	221	Agua Caliente Elementary School	\$1,250,000		\$1,250,000	Parks & Recreation				
4	B		PR	222	Tanque Verde Elementary School	\$1,250,000		\$1,250,000	Parks & Recreation				
4	B		PR	223	Lew Sorensen Community Center	\$900,000		\$900,000	Parks & Recreation				
4	B		PR	236	TUSD New Property Development	\$4,500,000		\$4,500,000	Parks & Recreation				
4	C	Mid Budget - 3, C	PR	13	Southeast Regional Park (Esmond Station Regional Park)	\$2,350,000	\$6,000,000	\$8,350,000	City of Tucson				
4	C	Sm Budget - 6	PR	160	Colossal Cave Road Trailhead at Colossal Cave Mountain Park	\$350,000		\$350,000	Parks & Recreation (Trail)				
4	D		PR	145	Pantano River Park - 22nd Street to Broadway Blvd.	\$2,500,000		\$2,500,000	Parks & Recreation (River Park)				
4	D		PR	146	Pantano River Park - 5th Street to Speedway Blvd.	\$2,000,000		\$2,000,000	Parks & Recreation (River Park)				
4	D		PR	152	Arizona Trail - Sahuarita Road Trailhead	\$700,000		\$700,000	Parks & Recreation (Trail)				
4	D	Sm Budget - 7	PR	154	Arizona Trail - Pistol Hill Road Trailhead	\$475,000		\$475,000	Parks & Recreation (Trail)				
4	D	Sm Budget - 5	PR	155	Avenida de Suzano and Bear Canyon Road Trailhead Improvements	\$450,000		\$450,000	Parks & Recreation (Trail)				
4	D		PR	159	Northeast Side Trail Access Funding	\$350,000		\$350,000	Parks & Recreation (Trail)				
4	D		PR	91	Pima County Universal Access Park Development Program	\$3,500,000		\$3,500,000	Parks & Recreation				
4	D		PR	173	Southeast Regional Park - Regional Tournament Sports Facility	\$8,000,000		\$8,000,000	Parks & Recreation				
4		Big Budget - 1	PR			\$151,627,000	\$10,598,000	\$162,225,000					

(Please note this list is subject to change)

District	Submitting Jurisdiction Priority	Community Priority	Dept	ProjID	Project	Bonds	Other	Total	Submitted By	Tier 1	Tier 2	Tier 3	Tier 4
3, 4, 5	A	Big Budget - 6	PR	77	Shooting Sports Program Site Improvements	\$10,000,000		\$10,000,000	Parks & Recreation				
3, 5	A		PR	130	Santa Cruz River Park Corridor Acquisitions	\$1,200,000		\$1,200,000	Parks & Recreation (Land)				
3, 5	A		PR	90	Tucson Mountain Park Visitor Enhancements	\$3,500,000		\$3,500,000	Parks & Recreation				
5	A	A	PR	18	El Pueblo Center Improvements	\$2,000,000		\$2,000,000	City of Tucson				
5	A	A	PR	46	Kennedy Park Improvements and Expansion	\$800,000		\$800,000	City of Tucson				
5	A		PR	151	Robles Pass Trails Park Staging Area	\$750,000		\$750,000	Parks & Recreation (Trail)				
5	A		PR	165	Tucson Mountain Park - King Canyon Trailhead	\$300,000		\$300,000	Parks & Recreation (Trail)				
5	A		PR	224	Tucson Children's Museum	\$6,000,000	\$16,000,000	\$22,000,000	City of Tucson				
5	A		PR	264	Hohokam Community Sports Fields and Hohokam Park	\$3,900,000		\$3,900,000	Parks & Recreation				
5	A		PR	267	Sentinel Park - A Mountain Park Improvement Project	\$5,000,000		\$5,000,000	Parks & Recreation				
5	A		PR	268	Sonoran Desert Park	\$20,000,000		\$20,000,000	Parks & Recreation				
5	A		PR	269	De Arza Trail between Starr Pass and Congress	\$3,000,000		\$3,000,000	Parks & Recreation				
5	A		PR	270	Ormsby Park Expansion and Trail Connectivity	\$3,000,000		\$3,000,000	Parks & Recreation				
5	A		PR	271	Warren Mill Interpretive Site	\$5,000,000		\$5,000,000	Parks & Recreation				
5	A		PR	272	Wildlife and Pedestrian/Bicycle Corridor	\$1,800,000		\$1,800,000	City of Tucson				
5	B	B	PR	22	Ormsby Recreation Center Expansion	\$900,000		\$900,000	City of Tucson				
5	B	B	PR	44	Oury Recreation Center Improvements	\$8,000,000		\$8,000,000	Parks & Recreation (Infill Park)				
5	B		PR	104	Ebonee Marie Moody Park (formerly Cardinal Park)	\$1,600,000		\$1,600,000	Parks & Recreation (Land)				
5	B		PR	133	Ebonee Marie Moody Park Expansion Land Acquisition	\$150,000		\$150,000	Parks & Recreation (Trail)				
5	B		PR	166	Manzanita Greenway Trail	\$1,450,000		\$1,450,000	Parks & Recreation				
5	B		PR	190	Apollo Middle School	\$150,000		\$150,000	Parks & Recreation				
5	B		PR	194	Santa Clara Elementary School	\$1,750,000		\$1,750,000	Parks & Recreation				
5	B		PR	196	Hohokam Middle School Sports Fields	\$1,000,000		\$1,000,000	Parks & Recreation				
5	B		PR	198	Piester Middle School	\$400,000		\$400,000	Parks & Recreation				
5	B		PR	200	Valencia Middle School	\$2,000,000		\$2,000,000	City of Tucson				
5	B		PR	260	Manzanita District Park - BMX Track	\$600,000		\$600,000	City of Tucson				
5	C	C	PR	17	Northwest Recreation Center Expansion	\$2,000,000		\$2,000,000	Parks & Recreation (Infill Park)				
5	C	C	PR	48	Himmel Park Improvements	\$620,000		\$620,000	City of Tucson				
5	C	C	PR	117	Mission Ridge Neighborhood Park	\$500,000		\$500,000	City of Tucson				
5	C	C	PR	201	Oury Pool Renovations	\$350,000		\$350,000	Parks & Recreation (Trail)				
5	C	C	PR	208	San Juan Park Improvements	\$101,420,000	\$16,000,000	\$117,420,000	Parks & Recreation (Trail)				
5	D		PR	161	Tucson Mtn. Park - Kennedy Park Trailhead and Equestrian Center								

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District	Submitting Jurisdiction Priority	Community Priority	Dept	ProjID	Project	Bonds	Other	Total	Submitted By	Tier 1	Tier 2	Tier 3	Tier 4
All	A		FC	2	Floodprone and Riparian Land Acquisition (2008 Auth)	\$10,000,000		\$10,000,000	Flood Control District				
All	A		FC	26	Pedestrian Underpass Ramps	\$15,000,000		\$15,000,000	Flood Control District				
All	A	A	PR	34	Trails, Urban Pathways and Riverparks	\$4,000,000		\$4,000,000	City of Tucson				
All	A	A	PR	35	Sports Fields	\$4,000,000		\$4,000,000	City of Tucson				
All	A	A	PR	38	Partnership Projects	\$5,950,000		\$5,950,000	City of Tucson				
All	A		PR	84	Environmental Compliance	\$5,367,063		\$5,367,063	Parks & Recreation				
All	A		PR	87	Park Facilities Renewal and Improvements	\$4,378,908		\$4,378,908	Parks & Recreation				
All	A		PR	88	Park ADA Compliance Upgrades	\$4,015,151		\$4,015,151	Parks & Recreation				
All	A		PR	94	County Public Swimming Pool Sanitizer Upgrades	\$1,700,000		\$1,700,000	Parks & Recreation				
All	A		PR	255	Land and Open Space Acquisition	\$13,700,000		\$13,700,000	City of Tucson				
All	A		PR	256	Park Facility Revitalization & Safety Enhancements	\$6,980,000		\$6,980,000	City of Tucson				
All	A	A	PR	9	Swimming Pools	\$2,000,000		\$2,000,000	City of Tucson				
All	B	B	PR	83	Sports Fields & Security	\$5,473,000		\$5,473,000	Parks & Recreation				
All	B		PR	12	Playgrounds	\$5,000,000		\$5,000,000	City of Tucson				
All	C	C	PR	176	Reclaimed Waterline Extensions	\$18,510,000		\$18,510,000	Parks & Recreation				
						\$106,074,122	\$0	\$106,074,122					

ADA COMPLIANCE UPGRADES		4,015,151.00	A	1
Arthur Pack: ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	125,000		A	1
Casas Adobes:ADA restroom and storage building, ADA walking path, including paths to ramadas and restroom	192,500		A	1
Dan Felix:ADA drinking fountains (2) , ADA picnic tables with grills (5), ADA playground equipment replacement 2-5 and 5-12 year old structures	122,000		A	1
Denny Dunn:ADA restroom w/storage, ADA walking path to dugouts & bleachers and ramp to basketball court, ADA walking path 1475x6'	185,725		A	1
George Mehl Family Foothills:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	125,000		A	1
George Mehl Family Foothills:ADA Walking Path - to fields & other amenities 4000' x 8'	80,000		A	1
George Mehl Family Foothills:add ADA compliant restroom by playground	150,000		A	1
Linda Vista:ADA Walking Path - crack seal and seal coat - 1800' x 6'	8,000		A	1
Meadowbrook:ADA Picnic tables (2), extend ADA walking path around interior of basin 675x6'	13,325		A	1
NWYMCA Community Park:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	110,000		A	1
Richardson:ADA Walking Path - Asphalt path to school - 151' x 6'	12,835		A	1
Rillito Park:ADA Walking Path - concrete for west field, 1530' x 6'	36,720		A	1
Rillito Park:ADA Walking Paths(2) - portable 75' x 12'	50,000		A	1
Sunset Pointe: asphalt ADA Walking Path 1300' x 6' & 1 new ramp down into basin	45,000		A	1
Wild wood:ADA restroom w/storage	189,000		A	1
Augie Acuna:Los Ninos:ADA restroom ADA walking path from parking lot to park elements	189,000		A	2
Centro del Sur:ADA Building modifications & renovations	150,000		A	2
Sahuaria:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	110,000		A	2
Summit-Old Nogales(Dan Ekstrom):ADA Walking Path - crack seal, seal coat, and stripe	21,760		A	2
Ajo Regional : ADA Walking Path - add paths to ramadas	50,000		A	3
E. S. "Bud" Walker:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures, ADA complete walking path around park	156,460		A	3
Flowing Wells:ADA Walking Path - add additional paths to dugouts	20,000		A	3
Kay Stupi-Sopori:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	110,000		A	3
Lawrence:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures, ADA walking path 2640'x8'	300,080		A	3
Rillito Vista Neighborhood Center:ADA Building modifications & renovations	50,000		A	3
Three Points:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	120,000		A	3
Vesey: additional ADA Picnic tables (4)	6,400		A	3
Vesey:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	120,000		A	3
Continental Community Center:ADA Building modifications & renovations	100,000		A	4
Lew Sorensen:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	125,000		A	4
McDonald:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures. ADA Walking path repairs 3725'x10'	184,600		A	4
Ebonee Marie Moody (Cardinal):ADA Walking Path - crack seal and seal coat	3,846		A	5
Mission Ridge:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	100,000		A	5
Mission Ridge:ADA Walking Path to connect site elements & modify existing for level changes	56,100		A	5
Santa Cruz River:ADA Playground Equipment Replacement 2-5 & 5-12 year old structures	125,000		A	5
Santa Cruz River:additional ADA drinking fountains (8)	24,000		A	5
Winston Reynolds - Manzanita:ADA Picnic tables (5), ADA playground equipment replacement 2-5 and 5-12 year old structures, ADA replacement restroom, ADA walking path, extend 1566'x8', repair existing ADA walking path 2850'x8'	350,800		A	5
Rillito River Park: additional ADA drinking fountains (12)	36,000		A	1, 3, 4
Miscellaneous Parks:ADA restroom upgrades such as signs, grab bars, cover pipes, replace faucets, etc	100,000		A	All

ENVIRONMENTAL COMPLIANCE		5,367,063.00	A
Arthur Pack: Parking lot - install parking lot on Hardy Rd for ball fields 8-10	350,000	1	
Arthur Pack: Parking lot - Crack seal, seal coat and stripe	558,400	1	
Augie Acuna: Los Ninos: Parking lot & entry road - crack seal, seal coat, and stripe	88,938	2	
Campbell Trailhead: Parking lot - crack seal, seal coat, and stripe	6,912	1	
Casas Adobes: Parking lot - pave	30,000	1	
Catalina: Parking Lot - Crack seal and seal parking lots	20,000	1	
Centro del Sur: Parking lot - repave and correct drainage problems	11,890	2	
Continental Community Center: Parking lot - pave	32,750	4	
Dan Felix: Parking lot - pave	239,500	1	
Denny Dunn: Parking lot - seal coat & stripe	15,840	1	
E. S. "Bud" Walker: Parking lot - crack seal, seal coat, and stripe	51,120	3	
Ebornee Marie Moody (Cardinal): Parking lot - crack seal, seal coat, and stripe	17,280	5	
Finger Rock Trail head: Parking lot - crack seal, seal coat, and stripe	32,400	1	
George Mehl Family Foothills: Parking lot - crack seal, seal coat, and stripe	45,120	1	
Lawrence: Parking lot - crack seal, seal coat, and stripe	60,720	3	
Linda Vista Trailhead: Parking lot - seal coat and stripe	4,800	1	
Linda Vista: Parking lot - pave area between cable and road	140,000	1	
Littletown/Thomas Jay: Parking lot - crack seal, seal coat, and stripe	73,850	2	
McDonald: Parking lot - crack seal, seal coat, and stripe	152,603	4	
McDonald: Parking lot - install new parking lot next to volleyball court	350,000	4	
Meadowbrook: Parking Lot - seal coat & stripe	5,000	1	
Mission Ridge: Parking lot - crack seal, seal coat, and stripe	18,750	5	
NWYMCA: Parking lot - crack sealed, seal coated & stripe	232,000	1	
Pima Canyon Trailhead: Parking lots - crack seal, seal coat, and stripe	33,336	1	
Rillito Park: Parking lot - Infield/grandstand, new asphalt, stripe	1,352,500	1	
Rillito Park: Parking lot (front fields) - crack seal, seal coat, and stripe	95,504	1	
Rillito River Park: Decomposed granite for soft trails and dust control	48,732	1, 3, 4	
Rillito River N Swan: Parking lot - DG dust abatement	1,140	1	
Rillito River S Swan: Parking lot - DG dust abatement	2,292	1	
Rillito Vista: Parking lot - seal coat & stripe	4,080	3	
Sahuanta: Parking lot - crack seal, seal coat, and stripe	166,075	2	
Santa Cruz River: Decomposed granite for soft trails and dust control	14,503	5	
Santa Cruz, 22nd St: Parking lot - crack seal, seal coat, and stripe	11,770	5	
Santa Cruz, Speedway: Parking lot - crack seal, seal coat, and stripe	13,342	5	
Summit-Old Nogales (Dan Eckstrom): Parking lot - crack seal, seal coat, and stripe	32,909	2	
Sunset Pointe: Parking lot - pave	32,400	1	
Ted Walker: Parking lot & path - Seal coat & strip	33,600	3	
Three Points: Decomposed granite for soft trails and dust control	2,410	3	
Three Points: Parking lot - paved & striping	804,516	3	
Three Points: Parking lots - crack seal, seal coat, and stripe	2,410	3	
Vessey: Decomposed granite for soft trails and dust control	2,218	3	
Winston Reynolds-Manzanita: Parking lot - crack seal, seal coat, and stripe	175,453	5	

FACILITY RENEWAL & IMPROVEMENTS		\$4,378,908	4,378,908.00	A	A
Arthur Park: Bleachers - 10 tier (2) & 5 tier (18) replacements		99,000		A	1
Arthur Park: Install 50' poles and netting for 300' along the golf course driving range and adjacent Mountain View High School		30,000		A	1
Arthur Park: Shade canopy addition to playground		30,000		A	1
Arthur Park: Soccer goals aluminum - 3 sets		6,000		A	1
Casas Adobes: Irrigation system - upgrade		5,000		A	1
Casas Adobes: Swing set - along with curbing and fall material		17,000		A	1
Catalina: Basketball Court - resurface		10,000		A	1
Catalina: Restroom & Ramada reroofing		5,000		A	1
Dan Felix: Ramadas (2) - add group w/ 4 tables & grill		80,000		A	1
Denny Dunn: Irrigation system upgrade		5,000		A	1
Finger Rock Trail head: Timed Gates		8,000		A	1
George Mehl Family Foothills: Bleachers - 5 tier (8)		36,000		A	1
George Mehl Family Foothills: Post & Cable, Ponatoc Entrance 1200 lf		2,700		A	1
George Mehl Family Foothills: Shade canopy addition to playground		30,000		A	1
George Mehl Foothills: Electric to Ramada 3 added		12,000		A	1
Linda Vista: Ramadas - add group w/ tables & grill		40,000		A	1
Linda Vista: Ramadas - add shade w/ table & grill		30,000		A	1
Meadowbrook: Irrigation system - upgrade		15,000		A	1
Meadowbrook: Concrete slab installed around maintenance shop		3,124		A	1
NWYMCA: Benches - concrete (6) along path		4,800		A	1
NWYMCA: Grill at Ramada added		800		A	1
NWYMCA: Ramada - add shade w/ tables at Dog Run		30,000		A	1
NWYMCA: Shade canopy addition to playground		30,000		A	1
Pima Canyon Trailhead: Timed Gate		8,000		A	1
Richardson: Basketball Court - replace		100,000		A	1
Richardson: Fencing - Install chain link wing fence at north end of basketball court		1,501		A	1
Richardson: Irrigation system upgrade		8,000		A	1
Rillito Park: Fencing - portable for crowd control 43" x 6' panels, 2 sides x 310' = 103 panels		1,650		A	1
Rillito Park: Snack bar addition to park		100,000		A	1
Sunset Pointe: Basketball Court (1/2 court)		100,000		A	1
Sunset Pointe: Irrigation system upgrade		5,000		A	1
Wildwood: Irrigation system upgrade		5,000		A	1
Winston Reynolds-Manzanita: Bleachers - 5 tier (8)		36,000		A	1
Augie Acuna/Los Ninos: (2) Basketball Courts		250,000		A	2
Curtis: Snack bar addition to park		100,000		A	2
Sahuarita: Bleachers - 5 tier (8)		36,000		A	2
Summit-Old Nogales (Dan Eckstrom): Ramada - add shade ramada w/ tables and grill		30,000		A	2
Ajo Regional: Ramada - rebuild Conservation Corp built ramada roofs & add new picnic tables & grills		40,000		A	3
Ajo Regional: Restroom replacement at Shooting Range		125,000		A	3
E. S. "Bud" Walker: Air Conditioning at Community Center and add backup generator		250,000		A	3
E. S. "Bud" Walker: Electric upgraded from single phase to 3 phase		125,000		A	3
E. S. "Bud" Walker: Maintenance shop replacement and add compound		125,000		A	3
E. S. "Bud" Walker: Shade canopy addition to playground		25,000		A	3
E. S. "Bud" Walker: Water slide installed at swimming pool		100,000		A	3
Forrest "Rick" Rickard/Sibson Park: Ramada - add shade ramada w/ tables & grill		30,000		A	3
Kay Stupi-Sopori: Shade canopy addition to playground		25,000		A	3
Lawrence: Ramada - add group w/ 4 tables & grill		40,000		A	3
Lawrence: Shade canopy addition to playground		25,000		A	3
Lawrence: Swing set addition to existing playground along with curbing and fall material		25,000		A	3
Rillito Vista: Basketball Court - replace		100,000		A	3
Rillito Vista: Irrigation system replacement		5,000		A	3
Robles Ranch: Ramada - add group w/ 4 tables & grill		40,000		A	3

Ted Walker:Bleachers 3 tier (2) for soccer field	5,600	A	3
Three Points:Shade canopy addition to playground	25,000	A	3
Vesey:Shade canopy addition to playground	25,000	A	3
Continental Community Center:Ramada - add shade ramada w/ tables and grill	30,000	A	4
Low Sorensen:Fencing - rebuild backstop with side line fencing	65,000	A	4
Low Sorensen:Shade canopy addition to playground	25,000	A	4
McDonald:Bleachers - 10 tier (2) & 5 tier (10) replacements	63,000	A	4
McDonald:Maintenance shop with compound	150,000	A	4
McDonald:Ramada - add group w/ 4 tables & grill	40,000	A	4
McDonald:Shade canopy addition to playground	30,000	A	4
Ebonee Marie Moody (Cardinal):Fencing - add sideline fencing to softball field and overhang to backstop	30,000	A	5
Mission Ridge:Drainage problems engineered & corrected	250,000	A	5
Santa Cruz River:Trails - all developed - crack seal, seal coat, and stripe	1,224,733	A	5
Winston Reynolds-Manzanita:Shade canopy addition to playground	25,000	A	5

LIGHTING - SPORTS FIELDS & SECURITY		87,073,000.00	A	A
Arthur Pack:Lighting - install central lighting controls on ball fields 1-7	50,000		A	1
Arthur Pack:Lighting - install lights on ball fields 8-10	750,000		A	1
Arthur Pack:Lighting - replace ball field lights and poles on fields # 3 & 4	520,000		A	1
George Mehl Family Foothills:Lighting - install central control lighting system for fields # 1-6	40,000		A	1
George Mehl Family Foothills:Lighting - install security and parking lot lighting	100,000		A	1
Richardson:Lighting - Security and pathway lighting	10,000		A	1
Augie Acuna/Los Ninos:Lghts and court to be replaced	100,000		A	2
Littletown/Thomas Jay:Lighting - replace ball field lights and poles on field # 1	225,000		A	2
E. S. "Bud" Walker:Lighting - add security and parking lot lights	75,000		A	3
E. S. "Bud" Walker:Lighting - install ball field lights on field # 3	250,000		A	3
E. S. "Bud" Walker:Lighting - replace ball field lights and poles on fields # 1-2	500,000		A	3
Lawrence:Lighting - add additional security and parking lot lights	60,000		A	3
Lawrence:Lighting - install central control lighting system for fields # 1-3	18,000		A	3
McDonald:Lighting - replace ball field lights and poles on Fields # 1-4	1,250,000		A	4
Ebonee Marie Moody (Cardinal):Lighting - add security and parking lot lighting	75,000		A	5
Winston Reynolds-Manzanita:Lighting - add security and parking lot lighting	50,000		A	5
Winston Reynolds-Manzanita:Lighting - install central control lighting system for fields # 1-4	25,000		A	5
Winston Reynolds-Manzanita:Lighting - replace ball field lights and poles on softball field # 1	225,000		A	5
Brandi Fenton - sports lighting for soccer fields, cover for Arena 1 and light for night time activities	1,150,000		A	1
School Sites:				
Amphitheater School District - Amphi High School	1,850,000		B	3
Amphitheater School District - Amphi Middle School	1,750,000		B	3
Amphitheater School District - Rancho Vistoso Middle School	4,000,000		B	1
Amphitheater School District - Coronado Middle School	2,850,000		B	1
Amphitheater School District - La Cima Middle School	2,200,000		B	1
Amphitheater School District - Wilson K through 8th Grade School	2,300,000		B	1
Flowing Wells School District - Flowing Wells High School	1,000,000		B	3
Flowing Wells School District - Flowing Wells Junior High School	1,750,000		B	3
Marana Unified School District - Marana High School	1,650,000		B	1
Marana Unified School District - Mountain View High School	4,000,000		B	1
Marana Unified School District - Tortolita Middle School	2,850,000		B	1
Sunnyside Unified School District - Apollo Middle School	1,450,000		B	5
Sunnyside Unified School District - Challenger Middle School	2,600,000		B	2
Sunnyside Unified School District - Chaparral Middle School	1,450,000		B	2
Sunnyside Unified School District - Lauffer Middle School	1,750,000		B	2
Sunnyside Unified School District - Santa Clara Elementary School	150,000		B	5
Sunnyside Unified School District - Sierra Middle School	850,000		B	2
Tanque Verde Unified School District - Agua Caliente Elementary School	1,250,000		B	4
Tanque Verde Unified School District - Emily Gray Junior High School	1,450,000		B	4
Tanque Verde Unified School District - Tanque Verde Elementary School	1,250,000		B	4
Tucson Unified School District - Hohokam Middle School	1,750,000		B	5
Tucson Unified School District - Lawrence Intermediate School	1,000,000		B	3
Tucson Unified School District - Pister Middle School	1,000,000		B	5
Tucson Unified School District - Utterback Magnet School and Cavett Elementary	1,600,000		B	2
Tucson Unified School District - Valencia Middle School	1,000,000		B	5
Vail Unified School District - Civano Future Proposed Middle Schools	2,350,000		A	4
Vail Unified School District - Corona Foothills Middle School & Sycamore Elementary School Sports Fields Improvements	1,850,000		A	4
Vail Unified School District - Desert Sky Middle Sports Fields Improvements	4,000,000		A	4
Vail Unified School District - Empire High School - Community Pool and Civic Center	8,000,000		A	4
Vail Unified School District - Empire High School Sports Fields Improvements	4,000,000		A	4
Vail Unified School District - Future Proposed Charter High School Relocation Project	3,850,000		A	4
Vail Unified School District - Kolb and I-10 - Future Proposed Elementary School	3,850,000		A	4

Vail Unified School District - Old Vail Middle School Sports Fields Improvements	1,600,000	A	4
Vail Unified School District - Rocking K - Future Proposed Elementary School	3,850,000	A	4
Vail Unified School District - New High School at Southeast Regional Park	3,500,000	A	4

POOLS & COMMUNITY CENTERS						
County Public Swimming Pool Sanitizer Upgrades	\$1,700,000			1,700,000.00	A	All
Flowing Wells and Kino Swimming Pool Renovations	\$1,500,000			1,500,000.00	A	2, 3
Lawrence Community Center and Swimming Pool	\$5,000,000			5,000,000.00	A	3
Marana YMCA	\$9,000,000			9,000,000.00	A	3
Vail Community Center YMCA	\$4,000,000			4,000,000.00	A	4
Curtis Park Community Center	\$5,500,000			5,500,000.00	B	3
Lew Sorensen Community Center	\$900,000			900,000.00	B	4
Rillito Park Swimming Pool	\$6,000,000			6,000,000.00	D	1

**CITY OF TUCSON CITY-WIDE PARKS PROJECTS
PIMA COUNTY 2008 PROPOSED BOND PACKAGE**

Riverparks, Trails and Urban Pathways - \$ 4,000,000 (A)

- Mayor \$ 1,250,000
- Ward 4 1,000,000
- City-wide 1,750,000

Sports Fields - \$ 4,000,000 (A)

- Mayor \$ 1,000,000
- City-wide 3,000,000

Partnership Projects - \$ 5,950,000 (A)

- Ward 2 \$ 2,250,000
- Ward 3 1,000,000
- Ward 6 1,700,000
- City-wide 1,000,000

Park Facility Revitalization & Safety Enhancements - \$ 6,980,000 (A)

- Mayor \$ 1,000,000
- Ward 1 1,380,000
- Ward 2 250,000
- Ward 4 150,000
- Ward 5 1,200,000
- Ward 6 1,000,000
- City-wide 2,000,000

Swimming Pools - \$ 2,000,000 (B)

- City-wide \$ 2,000,000

Playgrounds - \$ 5,000,000 (C)

- Mayor \$ 3,500,000
- City-wide 1,500,000

Land Acquisition – Developed Facilities – \$ 13,700,000 (A)

- Mayor \$ 2,500,000
- Ward 1 4,000,000
- Ward 3 1,500,000
- Ward 4 1,000,000
- Ward 6 1,700,000
- City-wide 3,000,000

Trails

Bond Program Presentation

Steve
to get together
with trail
advocates to
prioritize

Total program request \$6,325,000

Introduction

Good morning. It's our pleasure to present the NRPR Trails Bond proposal this morning. Steve Anderson, the Department's principal planner and trails program manager, is out of town and unfortunately can't be here this morning. He scheduled his trip with the expectation that the presentation would be on the 14th, and sends his regrets. With us here this morning are:

- Sue Clark, president of Pima Trails Association. PTA represents nonmotorized trail users in Pima County, and celebrates its 20th anniversary this year.
- Linda Anderson-McKee, Chair of the Urban Trails Coalition. The UTC represents more than 16,300 local trail users seeking an interconnected regional trail system.
- _____, with the Tucson Saddle Club
- Mark Flint, advocacy director of the Sonoran Desert Mountain Bicyclists.
- _____, of the County Line Riders.
- and Glenn Hicks, Lead Planner with the City of Tucson Parks and Rec Department.

Background

A few background facts about the Trails Program and its bond funding:

- Pima County's Trails Program is recognized nationally as one of the best of its kind in the nation. It earned "Trails Town" status in 1997, and won two national awards last year.
- The Trails Program has considerable local economic impact, and attracts visitors from around the state, the country and even abroad.
- The Trails Program is noted for its outstanding ability to leverage---or extend the purchasing power---of its bond funds using grants, funding from other agencies, developer contributions, and volunteer assistance. For example, staff has secured:
 - An Arizona Heritage Fund Trails Grant to pay for 40% of the cost of purchasing 21.2 miles of right-of-way from the State Land Department for the Arizona Trail;
 - 50% matching funds from the U.S. Bureau of Reclamation to construct the CAP Tangerine Trailhead;
 - In-kind services from Tucson Water (site, earth work and paving) for the Starr Pass Trailhead project;
 - Funding contributions from the City of Tucson DOT and the Ward 1 Council Office for the 36th Street Trailhead project.
 - A huge amount of volunteer assistance on more than 50 separate occasions to help construct the Arizona Trail; 24 miles have been built in three seasons using volunteers exclusively.
 - Developer contributions to construct segments of the Pantano, Santa Cruz, and Julian Wash Linear Parks (2.5 miles on Julian alone).
- The last time bond funding was provided for the trails program was 1997. No funding for non-urban trails and trailheads was included in the 2004 Bond Program. The trails program is due for more funding.

- The proposed Trails Bond program was prepared in conjunction with trails community, and enjoys their unequivocal support.
- Trail connectivity and public access are major focus elements of the 2008 bond, per the County Administrator.
- The proposed Trails Bond program was prepared in conjunction with the City of Tucson Parks Department, and complements the update of the Regional Trails Master Plan, which is happening now, and is being paid to for by the city. The projects proposed for inclusion in the 2008 Bond will help implement the revised trails plan.

Proposed Trails Bond Projects:

1. Arizona Trail – Davidson Canyon Trailhead. \$300,000 project.

~~This project entails the design and construction of an expanded and enhanced version of the existing Davidson Canyon Trailhead, which is presently an antiquated chip seal lot, and needs a pavement upgrade and greater capacity to serve the public. It also needs a designated area for equestrian staging, which it presently lacks. Scope elements include a paved parking area, staging area for horses, fencing, gates and signage. Staff intends to seek matching funds from the Trails Heritage Fund...~~

Why it's important: The existing Davidson Canyon Trailhead is a very small, ~~antiquated chip seal lot~~ that was constructed by Pima County Flood Control many years ago, and is now in declining condition (~~potholes, etc.~~). The proposed facility will ~~expand the existing lot so that hikers, bikers and equestrians can share the site,~~ which provides public access to both the Cienega Creek Natural Preserve and the Arizona Trail. It will also allow us to direct users away from the parking area at Three Bridges, which is a dangerous place to stage and access the Preserve.

2. Arizona Trail Development. \$350,000 project.

~~This project involves the acquisition of approximately two miles of perpetual right-of-way from the Arizona State Land Department for the Arizona Trail between the current end of the trail at The Lakes Road in the northeastern foothills of the Santa Rita Mountains and the boundary of the Coronado National Forest. The project also includes the acquisition of a small trailhead site off of Highway 83, 11.5 miles of trail constructing, funds to perform NEPA-related clearances, install gates and signage, and to enhance the safety of the circa-1921-22 Cienega Bridge through the installation of flashers and signage. Pima County's section of the Arizona Trail stretches from the Southern Boundary of Saguaro National park to the ...800 mile cross-state trail, soon to become a National Scenic Trail...for trail construction, bridge safety improvements on Cienega Bridge (flashers, etc.), signage for 25 miles of trail, and more. Once finished, the AZT will be complete in Pima County....~~

Why it's important: The Arizona Trail is the state's preeminent recreational trail, and stretches 800 miles from the state's border with Utah down to the Mexican border. The trail is now more than 92% complete. This 11.5 mile segment represents one of the very last segments that ~~needs to be constructed to complete Arizona Trail project,~~ which began in 1985. When this bond project is finished, the Arizona Trail will be done in Pima County. Legislation that will designate the Arizona Trail a National Scenic Trail is pending in the U.S. Congress, and is expected to be passed this year, confirming the trails *elite* status. The Arizona Trail has been called "the best long distance trail in the United States."

3. Chalk Mine Trailhead & Public Access Area for Tortolita Mtn. Park. \$750,000 project.

This project involves the design and construction of the first phase of the principal public staging area for Tortolita Mountain Park, consistent with the Board-adopted Tortolita Mountain Park Master Plan (4/15/97). The project will include a large trailhead parking area with paved parking for cars and trucks, a compacted natural-surface (ABC) staging area for equestrians, a visitor contact station, fencing, gates, signage, a restroom, and other related features and facilities. This facility will be Tortolita Mountain Park's primary public access point.

Why it's important: ~~The proposed project will serve as the primary access point for Pima County's Tortolita Mountain Park, which was created in 1986, and is a critical project. No such access point for the park presently exists, making getting to the park property a serious challenge. The facility will provide orderly and secure access for residents and visitors wishing visit the park, which may eventually encompass more than 80,000 acres.~~

4. Robles Pass Trails Park Staging Area. \$750,000 project.

~~This project involves the design and construct the principal public staging area for the Robles Pass Trails Park on a 40-acre parcel BLM R&PP property controlled by Pima County adjacent to the Robles Pass Trails Park. The facility will include a paved trailhead parking area for hikers and mountain bikers, as well as a compacted natural surface (ABC) staging area for equestrians. Additional features will include a water source (a fountain for humans and a spigot for horse watering), restrooms, a shade structure, compacted earthen or DG pathways, a connector trail between the trailhead and the park property, fencing, signage, an entry monument, and public art.~~

Why it's important: ~~The proposed project will provide a much-needed staging area for Pima County's 1,000 acre Robles Pass Trails Park, which presently lacks any kind of formal public access, making the property virtually inaccessible for visitors. The trailhead will be located on property secured at no cost from the U.S. Bureau of Land Management. In addition to providing orderly and secure access, the project will help protect the park's sensitive natural and cultural resources by concentrating public access within a formal trailhead and directing users onto a designated trail to access the park property.~~

5. Sweetwater Preserve Trailhead. \$400,000 project.

~~This project involves the design and construction of a trailhead staging area for Pima County's 700-acre Sweetwater Preserve property to serve hikers, equestrians and mountain bikers. The facility will include paved parking spaces for 30-35 vehicles, a large natural surface staging area for equestrians, and related elements such as fencing, gates, signage, and linkages to the park's trail system.~~

Why it's important: ~~In 2005, Pima County bought the 700-acre Sweetwater Preserve property for \$12 million using 2004 Bond funds. The property is completely undeveloped, and has no public staging area. Public interest in visiting the property is growing, and to protect the site's undisturbed natural values—and to keep people from parking illegally at the end of Tortolita Road to gain access to the site—a formal trailhead staging area needs to be constructed. Local developer Pepper-Viner will be constructing a public street adjacent to the trailhead site, and we will use that street for access to the trailhead to cut costs.~~

6. Tucson Mountain Park King Canyon Trailhead. \$300,000 project.

~~This project involves the design and construction of a new paved public trailhead facility a short distance west of the Desert Museum to replace the existing dirt lot across the street from the~~

Desert Museum, which is located in a dangerous area with very poor sightlines and has very limited parking capacity. The new facility will provide parking for a minimum of 25 to 30 cars. Elements include a paved and striped parking lot, fencing, gates, signage, and related features, and will include a natural-surface equestrian staging area if sufficient space exists and funding is available.

Why it's important:

The new parking area, which will be located on land presently owned by Pima County, will replace a dangerous facility with inadequate capacity. The current lot should never have been located where it was, and it's a minor miracle that no serious accidents have occurred there. This project is supported by the Desert Museum and Saguaro National Park (The trailhead will provide access to trails in both Tucson Mountain Park and Saguaro National Park). The new lot will also improve air quality in the park by reducing dust.

7. CAP Trail Development. \$300,000 project.

This project will continue the development of the CAP Trail consistent with the CAP Trail Master Plan, which is presently nearing completion. Funds will be used to construct and sign new trail, from the Sandario/Mile Wide Intersection to the Town of Marana.

Why it's important: The CAP Trail is a National Recreation Trail, and when complete, will provide more than 35 miles of recreation and alternate modes transportation opportunities around the west side of the Tucson Basin (through the Avra Valley) and into the Town of Marana, where no other regional trail of its kind exists. The trail will be shared by hikers, walkers, bicyclists and equestrians. The U.S. Bureau of Reclamation (BOR) will provide a 50% match for this project in accordance with its existing agreement with Pima County.

8. Manzanita Greenway. \$150,000 project.

The project will involve the preparation of a master plan and construction documents for the Manzanita Greenway, a 1.5-mile long linear park that will connect Valencia Road with Manzanita Park, and provide matching funds for a federal Transportation Enhancements Grant of as much as \$500,000, which will be used to construct the first phase of the project.

Why it's important: The land for the greenway was donated to Pima County by El Paso Natural Gas. The greenway will provide walking, bicycling and equestrian opportunities for the residents of several economically challenged neighborhoods, and will link these neighborhoods to Pima County's existing Manzanita Park, as well as to the 1,000-acre Robles Pass Trails Park, making it possible for people to walk, ride a bike, or ride horseback to these county facilities.

Colossal Cave Road Trailhead at Colossal Cave Mountain Park. \$350,000 project.

This project will involve the design and construction of a new trailhead parking area with paved spaces for approximately 20-25 cars for hikers and mountain bikers, as well as a new natural-surface staging area for equestrians. The trailhead will provide access to both Colossal Cave Mountain Park and the Arizona Trail.

Why it's important: No designated public access point and staging area exists to allow residents of the Vail area and southeastern Pima County to easily access the Arizona Trail and Colossal Cave Mountain Park. Visitors presently park along Colossal Cave Road outside the park in an area that is now having conflicts with other cars and school buses. The Arizona Trail will soon be a National Scenic Trail, and is the county's premier recreational trail, and needs reliable and safe public access.

9. Saginaw Hill Trails Park Trailhead. \$350,000 project.

This project involves the design and construction of the first phase of the main public trailhead staging area for the 540-acre Saginaw Hill Trails Park. The project will include a paved parking area for hikers and mountain bikers, as well as a natural surface parking area composed of compacted ABC for equestrians, along with gates, fencing and signage. In addition to serving as a staging area for the Saginaw Hill Trails Park, it will serve as a trailhead for the CAP Trail as well, portions of which are presently under construction by developers in the area.

Why it's important: Pima County is in the process of acquiring the Saginaw Hill property at no cost from the BLM. The project will provide formal public access to Saginaw Hill for the first time. Because the trailhead will also serve as a trailhead for the CAP Trail, the U.S. Bureau of Reclamation will pay for half of the cost of the entire facility through its existing cost-sharing agreement with Pima County.

10. Arizona Trail – Pistol Hill Trailhead. \$475,000 project.

This project involves the design and construction of a compacted natural surface trailhead for the Arizona Trail in the eastern portion of the Rincon Valley for use by hikers, equestrians, and mountain bikers. The project will include the acquisition of a 1.5-acre trailhead site from the Arizona State Land Department.

Why it's important:

This facility will be the only trailhead serving the Arizona Trail in the entire Rincon Valley area. The Arizona Trail will soon be a National Scenic Trail (legislation is pending in Congress), and is Pima County's premier recreational trail. This trailhead will also provide a public staging location for the East Unit of Saguaro National Park and Colossal Cave Mountain Park. Arizona Trail users presently park by the site of Pistol Hill Road, which is a dangerous situation. This facility will enhance safety considerably and provide for orderly staging in the area. (Staff would change the priority of this project from "D" to "B").

11. Arizona Trail – Sahuarita Road Trailhead. \$700,000 project.

This project will involve the design and construction of a trailhead staging area to serve the future 18-mile long Sahuarita Greenway, as well as the Arizona Trail, and will be located at the corner of State Highway 83 and Sahuarita Road. The project will include the acquisition of a 2-acre site from the State Land Department, as well as the development of a paved parking area for hikers and mountain bicyclists, a compacted natural-surface staging area for equestrians, along with fencing, gates, signage and other trailhead features.

Why it's important: This project will provide important access to both the Arizona Trail, which was constructed last year, and the future Sahuarita Greenway, which will be constructed north of Sahuarita Road, and will stretch from Highway 83 to Mission Road. No access to these major trail corridors presently exists in this area, which is rapidly developing. In addition, the facility will provide a public access point into the future Santa Rita Mountain Park, which is included in the Sonoran Desert Conservation Plan.

12. Avenida de Suzenu and Bear Canyon Trailhead Improvements. \$450,000 project.

The project is actually two projects in one. The Avenida de Suzenu project involves the paving and striping of several designated parking spaces to create a formal parking area at the end of Avenida de Suzenu, along with the installation of fencing, a new stepover gate, and new signage.

The Bear Canyon project involves the paving of approximately 650 feet of dirt road, and the paving and expansion of the existing dirt parking area, along with the installation of fencing and signage.

Why it's important:

The Avenida de Suzenu project will provide a formal designated parking area for the first time for trail users seeking to access the La Milagrosa Ridge Trail and Agua Caliente Canyon, both of which are very popular with hikers and mountain bikers. Parking at the end of Avenida de Suzenu is presently ad hoc, and at times generates conflicts with adjacent neighbors. This project would cure that problem. The Bear Canyon Trailhead enhancements will convert a very rough segment of the north end of Bear Canyon Road to a passable and safe paved road, and will also pave and expand the existing dirt parking area, which has become increasingly popular and important since Sabino Canyon was suffered severe damage during last monsoon season. The trailhead improvements will also solve a severe dust problem that generates neighborhood complaints at times.

13. Northeast Side Trail Access Funding. \$350,000 project.

This project will provide funding to facilitate the acquisition of public access to the Coronado National Forest in two key areas on the northeast side: along ½ mile stretch of Horsehead Road, and along ¼ mile segment of the former Roger Road right-of-way, both of which are presently in private hands. For the Horsehead Road project, a corridor to accommodate a public trail easement will be purchased from nine property owners that live along the south side of Horsehead Road. In addition, a corridor for a public trail will be purchased from three property owners along the Roger Road alignment.

Why it's important: This project will resolve two longstanding public trail access issues to the Santa Catalina Ranger District of the Coronado National Forest on the northeast side of the Tucson Basin, including the Milagrosa and Agua Caliente Canyons and Agua Caliente Hill. Both of these access points are listed on the Board-adopted Eastern Pima County Trail System Master Plan, and both projects are supported by the trails community, area neighbors, and the Coronado National Forest. (Staff would change the priority of this project from "D" to "B").

14. Tucson Mtn. Park / Kennedy Park Trailhead and Equestrian Center. \$350,000 project.

This project involves the design and construction of Phase One of the Kennedy Park Trailhead and Equestrian Center, which will be located on Pima County property immediately west of Kennedy Park, and will include a trailhead staging area for equestrian users, and well as such related equestrian facilities as corrals, tie-up areas, a water source, fencing, gates, signage, and more.

Why it's important: Tucson Mountain Park's interface with the urban fringe of metro Tucson is seriously lacking in equestrian staging and access facilities. The only other site in reasonable proximity is a small five-rig staging area at the Starr Pass Trailhead, which is located on Tucson Water property and cannot be expanded. The project will provide equestrian users with a safe and spacious staging area of their own, along with room to expand and develop other facilities as the need to do so arises. The project will enhance safety and assure access equity to Tucson Mountain Park for the first time.



City of Tucson Rep.

Jean Gorman, Mayor's Office
Steve Bresler, Ward 1
Brian Beck, Vice Chair,
Ward 2
John Fleming, Ward 3
Wayne Cullop, Ward 4
Richard Corbett, Ward 5
Dave Boston, Parliamentarian
Ward 6

Pima County Rep.

Diana Tolton, Chair
David Bachman-Williams
Zach Macdonald
Bill Adamson
Eric Post
Martha Lemen
Henry Rowe
Norm Land
Tony Crosby
(open)

University of Arizona

Charles Franz

Town of Oro Valley

Donna Aversa

Town of Marana

(open)

Town of Sahuarita

Merritt Howard

Pima County (staff)

Matthew Zoll

City of Tucson (staff)

Tom Thivener

Town of Oro Valley (staff)

Nancy Ellis

Tucson Police Dept.

(staff)

Lt. Mike Pryor/Sgt. Tim Beam

P.C. Sheriff's Dept. (staff)

Sgt. Ken Coultas

ADOT (staff)

Dan Williams

Pima Assoc. of Gov. (staff)

Gabriel Thum

June 4th, 2007

Ms. Nicole Fyffe
Special Assistant to the County Administrator
Pima County Administrators Office
110 W. Congress Street, 10th Floor
Tucson, AZ 85701

Dear Ms. Fyffe,

At the May 22nd, 2007 meeting of the T-PCBAC Facilities Subcommittee, the subcommittee members voted unanimously to strongly endorse the proposed Safe Routes to Schools projects submitted to the Pima County Bond Advisory Committee.

These projects are critical to the development of safer routes for children to walk and bicycle to school and to improve traffic safety education for the children and their parents.

At the June 13th, 2007 meeting of the Tucson-Pima County Bicycle Advisory Committee the full T-PCBAC will also be discussing the Safe Routes projects and we anticipate the full T-PCBAC will also be sending a letter of support to the bond committee.

Thank you very much for your support for these valuable projects.

Sincerely,

Bill Adamson, Chair
Facilities Subcommittee
Tucson-Pima County
Bicycle Advisory Committee



City of Tucson Rep.

Jean Gorman, Mayor's Office
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Tony Crosby
(open)

University of Arizona

Charles Franz

Town of Oro Valley

Donna Aversa

Town of Marana

(open)

Town of Sahuarita

Merritt Howard

Pima County (staff)

Matthew Zoll

City of Tucson (staff)

Tom Thivener

Town of Oro Valley (staff)

Nancy Ellis

**Tucson Police Dept.
(staff)**

Lt. Mike Pryor/Sgt. Tim Beam

P.C. Sheriff's Dept. (staff)

Sgt. Ken Coultas

ADOT (staff)

Dan Williams

Pima Assoc. of Gov. (staff)

Gabriel Thum

June 4th, 2007

Ms. Nicole Fyffe
Special Assistant to the County Administrator
Pima County Administrators Office
110 W. Congress Street, 10th Floor
Tucson, AZ 85701

Dear Ms. Fyffe,

At the May 22nd, 2007 meeting of the T-PCBAC Facilities Subcommittee, the subcommittee members voted unanimously to strongly endorse the proposed velodrome/youth bicycle safety training center project submitted to the Pima County Bond Advisory Committee.

This project will provide a safe place for children to ride bicycles completely away from traffic, and will serve as an important center where children can be trained on safe bicycle riding. The project will benefit the community by not only facilitating safe riding but by supporting healthful youth physical activity and teamwork.

At the June 13th, 2007 meeting of the Tucson-Pima County Bicycle Advisory Committee the full T-PCBAC will also be discussing the velodrome/youth bicycle safety training center and we anticipate the full T-PCBAC will also be sending a letter of support to the bond committee.

Thank you very much for your support for this valuable project.

Sincerely,

Bill Adamson, Chair
Facilities Subcommittee
Tucson-Pima County
Bicycle Advisory Committee

AR
231

Arizona Velodrome Proposal
Presented by

Arizona Velodrome Committee

Arizona Velodrome Center
Downtown, Tucson, Arizona



2609 E Broadway
Tucson, Arizona 85716
(520) 745.2033
www.ArizonaVelodrome.org

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DRAFT
Arizona Velodrome Proposal: Update 5/31/07

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Introduction

The Arizona Velodrome Committee (AVC) is a project of the Perimeter Bicycling Association of America, Inc., based here in Tucson, Arizona. Perimeter Bicycling is a 501 (c) 3 non-profit, tax exempt organization responsible for the production and promotion of major cycling events in Arizona. Perimeter Bicycling's largest event is El Tour de Tucson, the largest perimeter bicycling event in the United States. The AVC proposes to construct a velodrome (a banked oval bicycle track), develop youth and cycling education programs, and manage the facility. The velodrome facility will offer training and racing opportunities, focusing on junior and new rider development programs and bicycle safety education. In addition, the facility is planned to accommodate other non-bicycling activities such as hand-cycling, inline skating, as well as other sport and non-sporting events.



The construction and maintenance of the velodrome will be funded through a major capital campaign, sponsorships, grants and fees. Other expenses will be covered through revenues from various programs, partnering, and events held at the facility. The City of Tucson and Pima County are being asked to partner with the Arizona Velodrome Committee to provide approximately 6 to 8 acres of land for the construction of a state-of-the-art velodrome, related training and educational facilities, as well as administrative offices.

Popularity of Cycling in Tucson

- **Tucson's strong cycling culture**
- **Nationally recognized**
- **Internationally renown**

Tucson has an extremely strong cycling-oriented culture that includes a distinguished history of hosting the largest perimeter bicycling event in the country for more than 23 years. *El Tour de Tucson* annually contributes a \$30 million dollar boost to the local economy. Thousands of people travel to our city each year to participate in the event as cyclists or volunteers, or in support of family members or friends.

In addition to the El Tour event, Tucson is home to many other cycling events, both on and off the road. Just north of Tucson, Oracle Junction serves as the venue for the *24 Hours In The Old Pueblo*, a mountain bike race, the largest event of its kind in the country. This 24 hour, off-road ultra distance event attracts thousands to our community, including racers, support crews, contributing sponsors and spectators. In addition, Tucson annually hosts the *Tucson Bicycle Classic*, an elite national road cycling stage race, which was originally established in the mid-1980s. Tucson also recently hosted the Arizona State Time Trial Championships.



DRAFT
Arizona Velodrome Proposal: Update 5/31/07

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According to the United States Cycling Federation (USCF), the governing body for cycling nationally, our Arizona region promotes over 50 USCF-permitted cycling races annually. In addition, there are 52 licensed bicycling clubs in Arizona, ranking Arizona 10th in number of U.S Olympic Committee/USCF licensed racers in the U.S. Arizona also ranks 12th in the number of nationally sanctioned races according to the cycling publication, *VeloNews*.

Tucson continues to garner national recognition for its outstanding civic record for promoting cyclists' rights and cycling as a highly viable means of alternative transportation. In April 2006, the League of American Bicyclists promoted the Tucson/Pima County region to "Gold" status on their list of the nation's most "bicycle friendly" cities, making Tucson one of only seven cities in the U.S. to earn such distinguished status. Furthermore, two of the top ranking bicycling publications, *Bicycle* magazine and *VeloNews* magazine, continues to annually rank Tucson in the top tier of bicycle friendly cities nationwide. In fact, *Bicycle* magazine has just recently ranked Tucson as the number 2 bicycle city in America for cities with population ranging from 250,000 to 500,000.



Because of this bicycling-friendly environment and exceptional climate, amateurs as well as professionals love to ride and train in Tucson. In fact, Tucson has become one of the most fertile international training grounds for professional cyclists in the world. Because of Tucson's favorable weather, especially during the winter months, it is possible to find a number of professional cycling teams, such as the former U.S. Postal team (including Lance Armstrong) and the German T-Mobile teams, training on the roads around Tucson prior to the start of their spring racing season. It is because of these factors that we continue to see a growing number of cyclists from all over the world heading to Tucson to ride, train and race throughout the year. The AVC believes that because of our cycling heritage and cycling friendly environment, Tucson provides a perfect foundation for which to build a world-class velodrome and education complex .

A Velodrome in Arizona

- **What is a Velodrome?**
- **Something for all Arizonans but located in Tucson**
- **A center that is multi-use**
- **Possible sites**

Cycling in Tucson enjoys a popularity that is closer to the high levels one would experience in Europe and other locations around the world. It is truly a much more popular sport than the community realizes and yet there is a large portion of the population who know little about the sport in general, or about the specific discipline of track cycling.

Track riders compete on an oval track called a *velodrome*.

Simply stated, a velodrome is an oval track with two straight sections and two banked U-turns at each end. The steeply banked turns are designed to minimize the speed loss incurred when turning at speed, as well as to safely keep the bike upright while moving quickly. Similar to baseball fields velodromes come



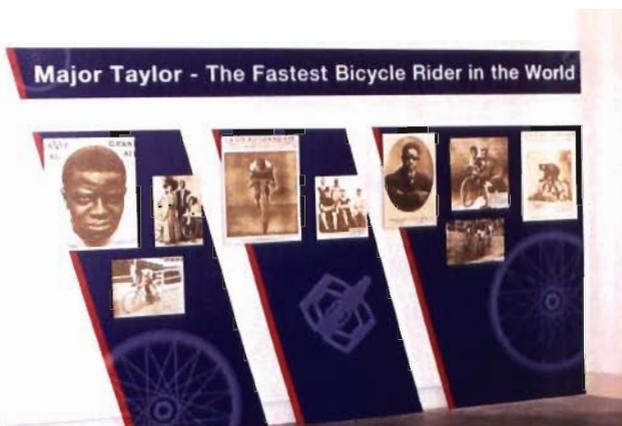
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in all shapes and sizes. While always oval in shape, the size of the oval and the banking on the turns can vary as well as the lengths of the straight-aways. The riding surface can be wood or concrete. Each one is unique.

Velodrome racing has existed in the United States for more than 100 years. In the early twentieth century, velodrome races drew more spectators than any other sport in the country, including baseball. These major events, including large 6-day events, regularly drew crowds of 10,000 or more spectators daily. In fact, Madison Square Garden, located in New York city, was first built as a velodrome and drew thousands of spectators in the racing season. A popular track event, the Madison, is actually named after the MSG facility. In this event a pair of riders compete as a team against another pair of riders. It's similar to a relay race, but when one of the riders gets tired they literally "throw" their teammate into contention after an effort. The fresh rider continues the racing, doing laps until its time to switch again. This type of race can go on for hours or even days. During this time in our country's history, the U.S. was considered to be the world power in track cycling, with champion racers such as Major Taylor and Arthur Zimmerman enjoying true celebrity status and worldwide recognition. These racers were considered to be the nation's first true sporting icons.



Similar to track & field, the various disciplines within bicycle track racing can offer something for everyone, including individual time trials of various lengths, sprints, match racing, and mass-start events (multiple racers on the track at the same time). The sport truly allows participants to gravitate to those events which best fits their individual preferences and natural abilities. In addition, the closed environment of the velodrome allows both racer and a large number of spectators to safely participate with the confines of a closed facility, including the ability to view the entire track serving as a perfect venue from

which to take in a large variety of races, some lasting for only seconds, some a few minutes, and some longer. In fact, many consider track racing to be the NASCAR of bicycling racing, with constant action and edge-of-the-seat excitement.

At last count, there are only 22 active velodromes in the United States, but much greater numbers in Europe, Australia and Mexico. Currently, the nearest velodromes to our southwestern region are in the cities of Colorado Springs, Los Angeles, San Diego in the U.S. Hermosillo and Chihuahua, Mexico. During the spring and summer months, over one hundred racers from both Tucson and Phoenix travel to San Diego each month to participate in the Arizona Track Series. The series is conducted on the San Diego velodrome at Balboa Park, both co-sponsored and promoted by a local Tucson cycling club (Saguaro Velo) and a Phoenix club (Strata). Additionally, many Arizona racers have gone on to compete at both national and international levels and even have won national masters titles, all without the benefit of a local track for training purposes.

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With its great climate, extensive cycling services and support, as well as the long standing tradition and history of promoting major cycling events, we believe Tucson would be a premier site for a velodrome. This velodrome would be able to draw regional, national and international class riders to our community. Furthermore, as the Tucson/Pima County region becomes more densely settled and roads become more crowded, it becomes more and more difficult to find safe places to ride a bicycle, especially for the area's youth. Track cycling provides a great alternative sport for our youth (beyond the more traditional sports like football, soccer, baseball, and basketball). The Velodrome is a safe, inexpensive, sporting alternative held in a enclosed and supervised environment. Families can either watch from the stands or participate shoulder to shoulder with their children. Track cycling is all about promoting a healthy lifestyle in an atmosphere where learning is fun, while mixing in a some friendly competition. This fosters a give and take in terms of respect for your peers and racing excitement for our community.

Our current concept of a comprehensive sporting center, consisting of a velodrome together with dedicated areas and educational facilities designed to accommodate other sporting and non-sporting events, would offer the regional population a permanent, local, state and regional venue for both cycling and other community events. The facility is planned to accommodate other activities and events including, but not limited to, the following:



- Performing arts, and exhibitions
- Mathematics and science fairs
- Tennis tournaments
- Basketball tournaments

The list of possible sites includes but is not limited to the following (in no particular order):

- Tucson Electric Park (near the southeast gravel parking area)
- Rio Nuevo, near downtown
- Proposed Regional Park off of Naranja in Oro Valley.
- Marana's Regional Park
- Fairgrounds
- Greyhound Park
- Fantasy Island
- Udall Regional Park

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Market Analysis:

Bicycling is very popular; People compete on bicycles; people ride them for recreation and health benefits; people commute to/from work on a bike; they ride them to/from school; they make other utilitarian trips on bikes. In fact, according to the U.S. Bureau of Transportation Statistics, 24 percent of U.S. citizens over the age of 16 ride bicycles. This translates into over 50 million individuals in the U.S., and when combined with youth ages 16 and younger it is estimated that over 70 million U.S. citizens ride bicycles. Nationwide, cycling and cycling related products and services is a \$3.5 billion dollar industry. And it's growing.

There are strong indicators of demand in the Tucson/Pima County region for cycling and cycling-related products and services. A 1994 survey conducted by *VeloNews* magazine indicated the Tucson area cyclists ride their bike on average five times a week (2.5 hours+) and over 600 miles per month. In terms of the local demand for product and services, it was determined that 67% of this population supports local bike shops and 61% give purchasing advice to others on an average of 2-3 times per week. In addition, the AVC recently circulated a petition at El Tour events that generated 2,500+ signatures in support of the overall velodrome effort. These individuals indicated that they would consider either actively participating (ride or race) or attending as a spectator at various events.



And these numbers are likely even bigger when you consider the population centers within a 4 hour driving time of the Tucson/Pima County region. The City of Phoenix and the surrounding metropolitan area is less than a 2 hour drive north. According to the 2000 Census, the Phoenix metro area was approximately 3.25 million people. Between 1999 and 2000, Phoenix grew 34%. Projections show it to be moving close to 4 million people within the next few years. Less than an hour to the south of Tucson is the Nogales, Arizona/Nogales, Sonora, Mexico metro area. The combined population has been reported at in excess of 350,000 people with a increasingly sizable cycling community and cycling interest. Even though Sonora boast their own Velodrome three hours south in Hermosillo, Mexico, a Arizona Velodrome would be much closer and would cater to this growing region. In fact, the AVC has been in contact with the Sonoran Cycling Federation and is hoping to be able to provide an international series of events at both Velodrome locations. Other areas within the region which have enough interest in cycling to host events each year include Flagstaff, Yuma, as well as the military, farming and mining communities of Sierra Vista, Safford, Globe, and Superior.

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As mentioned earlier the League of American Bicyclists promoted the Tucson/Pima County region to “Gold” status on their list of the nation’s most “bicycle friendly” cities. Tucson is now one of only seven cities in the U.S. to earn such distinguished status. Those cities are listed below:

Gold City	Population	Metro Area Pop.		Local Velodrome?
Boulder, CO	94,700	2,800,000	8 th largest city in CO, suburb of Denver	No, proposed.
Corvallis, OR	53,200		Oregon State Univeristy	No
Madison, WI	221, 500		2 nd in size to Milwaukee	Yes, 382m/18deg, rebuilt in 2004
Palo Alto, CA	58,600	2,000,000+	Part of Bay Area (San Fran, Oakland, San Jose); 5 mil people	No, 25 miles S. in San Jose’s Hellyer Park
Portland, OR	556,400	2,000,000	24 th largest city in America	Yes, 269m/43deg, rebuilt recently
San Francisco	739,400	2,000,000+	5 mil. People in Bay Area	No, Proposed. Also, 55 miles S. is San Jose
Tucson, AZ	521,700	931,200	2nd largest city in Arizona	Hopeful

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Community and Economic Benefits

As previously stated, the AVC is envisioning the velodrome as both a world class cycling venue and a premier multi-use facility, providing a wide range of positive benefits to both the local community and the region. Not only would the facility provide the community an opportunity to participate in or view exciting racing action within a very spectator-friendly environment, but it would also provide a venue for safety education and training of both racers and recreational cyclists. The velodrome allows for a unique learning situation where both youth and adult training classes/clinics are held within a safe, enclosed, supervised environment. With regard to our youth development programs, it is our intention to partner closely with our local schools and various youth organizations to promote bicycle education, safety, and recreation. Our intention is to expose as many young people as possible to cycling as an alternative, healthy recreational activity that they can participate in for many years to come. In addition, we intend to offer adult educational and training courses for those individuals who may already be an amateur and/or competitive cyclist, but never had the opportunity or experience of riding on a Velodrome. We are also currently trying to develop specific programs that can accommodate the physically challenged individuals of our community in a manner that will allow them to also participate in Velodrome activities (i.e., hand-cycling and other high-performance wheelchairs).



In addition, the AVC is designing the velodrome center to be a true multi-use facility which will be able to accommodate many other sporting events, such as inline skating or tennis tournaments, as well as non-sporting events such as concerts, public meetings, special events, and more. We would like to highlight on the value proposition that velodrome brings to our community in three specific areas:

- *Local economic benefits*
- *Youth education and safety programs*
- *Other community events*

Local economic benefits:

The Arizona Velodrome Center is being designed to accommodate both local and regional events, as well as world class elite national and international events. The initial development of the Velodrome will



provide a number of local area businesses with an immediate economic inflow. Once the facility is completed and we are able to publicize the completion of this exceptional facility, we expect interest to grow exponentially as cyclists, family members, friends, etc travel from regional locations including Phoenix, New Mexico, California, Mexico and other national and international locations to attend regularly scheduled competitions, training camps and other events. These visitors will provide a very positive economic benefit to a wide of variety of local

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businesses including hotels and lodging, food/entertainment, cycling products and services, etc.

To support this, a recent survey conducted by the Carolina Velodrome Association of Velodrome nationwide determined that these facilities regularly contributed substantial economic benefit to their communities. For example, the Lehigh Valley Velodrome in Trexler Town, PA. reported a tremendous economic benefit of \$3.5 million dollars to their community on an annual basis, due in large part to their extensive promotion of youth and community programs, as well as their well established summer race series. The AVC plans to closely structure our youth and racing programs after the successful model of Lehigh Valley and other facilities..

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Youth and Safety Programs:

Youth education and safety programs are one of the primary cornerstones of the velodrome center. The goal of our youth programs will be to provide both a fun and structured environment where our youth gain skills to become both knowledgeable and safety-minded cycling enthusiasts, as well as healthy and productive members of our community.

The AVC youth program is named, “Kids on Track”. This program has two distinct, but interrelated goals. First, our youth training program will assist with the development of future elite athletes from our community to compete at higher levels at the regional, collegiate and even Olympic and world class levels. In fact, Marty Nothstein, the 2000 Olympic Champion in the Match Sprints is product of a similar youth program established at the Lehigh Valley velodrome. Secondly, the “Kids on Track” training program is aimed to provide educate and develop outstanding character, responsibility, and leadership skills among our youth, as well as to develop an understanding of proper social interaction with and the consideration of others in a social and cooperative environment.



Participants for the “Kids on Track” program will be recruited from the following areas:

1. Elementary, Middle and High Schools – A major initiative for AVC will be to develop a strong affiliation with our local area schools and Parks and Recreation departments to introduce track cycling to our youth as part of the school’s curriculum. It is our intention to become closely integrated with the various school districts’ and Park and Recreation’s physical education curriculum to develop both during and after school programs, as well as weekend programs, in a manner that builds closely upon the principles and skills being taught in our schools.



2. Local youth programs – As a strong partner to the local community, AVC plans to develop specialized programs that work directly with disadvantaged and “at risk” youth. To accomplish this objective, we plan to integrate closely with existing community youth programs, such as Project YES, DARE, Big Brothers/Big Sisters, The Boys and Girls club, the YMCA, local churches, to develop specific programs that focus on the needs of these groups. Specialized training programs and equipment will be made available to accommodate these programs and individuals in order to introduce track cycling as a healthy



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and long term, lifestyle alternative. It is our intention that the participation cost be minimal and sponsored whole or in part through the donation of bicycle and related equipment by various organizations. It will not be necessary for the participants to own or purchase their own equipment. In addition, it is our intention to further establish a fully supported mentoring program that will pair young riders with cycling counterparts to not only help build their cycling skills, but to further their development as individuals and strong community members.

3. Local Cycling Programs – There are numerous junior cycling programs already in existence throughout the Tucson area. AVC members have already been in contact with these organizations to establish partnerships with these various clubs in order to integrate their specific requirements into our planned youth programs.

Please note that the planned curriculum of our “Kids on Track” youth program has further detailed in the Appendix section of this document.

Adult Education and Rider Development programs:

In order to increase the ridership of the Arizona Velodrome, the AVC will offer adult rider education and safety programs to introduce track cycling to both current cycling enthusiasts and racers, as well as cycling novices. These sessions will be offered on a weekly basis and will provide participants with the skills need to ride the Velodrome safely and confidently. We have also included in the appendix of this proposal an introduction and course outline for informational purposes.

Programs for the Physically Challenged::

The AVC plans provide rider programs and specific events for those individual that are physically challenged. At the present time, we are working with the architect to understand how the Velodrome can be constructed in a manner that allows us to provide rider education and safety programs, as well as more competitive events, for physically challenged cyclists in order for these individuals to also be able to use and participate at the Arizona Velodrome.

Other Community Events:

In addition to serving as a local, regional, national and internationally recognized venue for world class track cycling events, the velodrome facility is also being designed to serve as an educational facility and meeting center for various community programs, as well as providing a venue for events such as concerts, rallies, conventions, and exhibits, with spectator seating and other necessary accommodations. We believe that the facility would serve as a perfect venue for a variety of events such as following:

- Gem & Mineral Exhibit
- Para-Olympics Events
- Tennis & basketball tournaments
- In-line Skating
- Radio Controlled Car Associations.
- Dog Show Associations.
- Roller Hockey



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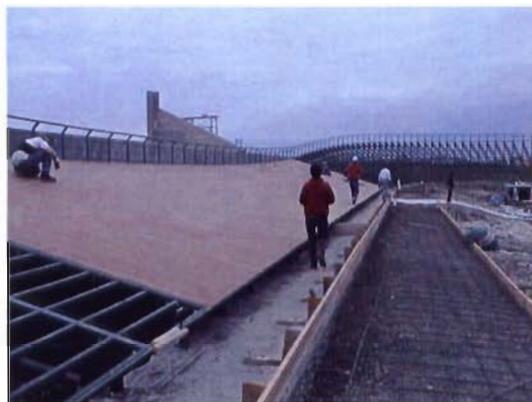
Facility Concept:

The concept for the proposed facility is to erect a wooden track of 250 meters in circumference. The 250 meter track is preferred from a rider's perspective because of the steepness of the turns (45 degrees) which riders to safely achieve maximum speeds, even while cornering. In addition, a track of this size also allows for a relatively small footprint in terms of overall acreage required not taking up much more space than a current soccer or football field. The surface of track will be made from either treated wood strips or laminated wood panels that will be sealed in a manner to protect the track from the elements (sun, moisture, etc.).



It has also been our experience that wooden track also allows for easier and less expensive maintenance and repairs as opposed to a concrete track which requires resurfacing every 3-5 years.

For added protection and true aesthetic value, AVC plans to erect a cover over the entire track surface. By having a cover, not only would we be able to continue to use the facility in all weather conditions, we also expect to extend the useful life of the wooden surface to at least 20+ years, as opposed to uncovered tracks that have useful life of 10-15 years (depending on weather conditions of the region).



In addition to providing shade and protection from the elements, we intend to also use the cover's superstructure to serve as the means by which to suspend lighting and a public address system, allowing for evening use of the facility.



Financial Overview

Sources of Income

The AVC is planning on the following sources of income to support the ongoing operation of the Arizona velodrome:

Membership/Rider Fees:

1. ***Daily Passes*** – Daily rider passes will be available for those who have taken the velodrome qualification safety course and wish to utilize the velodrome on an occasional basis.
2. ***Monthly, Yearly Passes*** – Because the velodrome provides great training benefit and will plan to promote a year-round series of weekly races at the velodrome, we expect that a number of local cyclists will purchase longer term memberships to take advantage of the facility and benefits.
3. ***Spectators Passes*** – Because we plan to promote a year-round series of weekly races at the velodrome, we expect to have a sizeable spectator contingent.
4. ***Team sales*** – Both Tucson and Phoenix have a number of cycling teams that have track riders among their members. The AVC is planning to provide discount memberships for teams that ride and race on regular basis

Rental Fees:

1. ***Bicycle rentals*** – Track bikes will be available for rental for those who own only road bikes.
2. ***Facility rental*** – The AVC plans to establish a facility rental program for both community groups and local organization who wish to utilize the facility for events

Sponsorship /Advertisements:

1. ***Title sponsorship*** – the title sponsorship entitles the purchasing business to name the velodrome. The purchasing business will also have the rights to use the name of the velodrome in their own advertisements.
2. ***On-track advertisement*** – On-track advertisements will be for sale. The on-track advertisement allows the purchasing business to have their advertisement painted directly on the track surface.
3. ***Track-side Advertisements*** – Billboards will be placed around the circumference of the velodrome (similar to advertisements on the dashboards around an ice rink).



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4. ***Ticket advertisement*** – Purchasing business will receive an advertisement on the back of each ticket. The purchasing business can make the ticket into a coupon if they so desire.

Partnerships:

1. ***Local Business Partners*** – As much as possible, AVC would like work hand in hand with the local business community. Our local business partners will be first to be given the opportunity to participate in the velodrome efforts and activities.
2. ***Corporate Partners*** – The AVC will also be targeting national corporations for partnerships and additional sponsorship funding. It would be our preference that these corporations also have a local presence in the Tucson area.

Other:

1. ***Merchandise Sales:*** Periodically, AVC will offer merchandise such as shirts, hats, water bottles, and more for sale at the track. Local businesses will have the opportunity to help subsidize the cost of the merchandise by purchasing advertising space on the merchandise.
2. ***Concession Sales:*** The AVC will solicit potential tenants for more permanent facility locations for food, beverage, products, services and other merchandizing, etc.
3. ***Donations/Fundraisers*** – The AVC is planning to have a series of fund raising events to help promote and raise further awareness of the velodrome facility.
4. ***Safety/Educational Grants:*** To help promote our youth educational programs, AVC will be looking to both the local and federal agencies to determine the feasibility of using grants available for this purpose.
5. ***Instructor Fees:*** The AVC plans to have instructors and coaches available to help assist riders and racers at various levels.
6. ***General Contributions:*** The AVC anticipates that there will be individuals, groups and corporations that will contribute to the velodrome efforts. In addition, we are planning to receive revenue from the facility's hosting of various community events, such as a venue for the Tucson Gem and Mineral Show.

Please note that a summary of expected revenues is included in our proforma income statement included the appendix of this document

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Initial development expenses:

Below is a table summarizing the initial facility construction and development costs:

CATEGORY	SUBCATEGORY	DEVELOPMENT COSTS
SITE WORK		
	Site Preparation	\$125,000.00
	Site Utilities	\$47,000.00
	<i>SubTotal:</i>	\$172,000.00
CONSTRUCTION		
	Velodrome Track (including footings, tunnel, drainage, etc.)	\$1,400,000.00
	Warm-up Track/Infield/Track Apron	\$275,000.00
	Track Cover	\$950,000.00
	Spectator Stands	\$39,000.00
	Parking Lot (loose gravel)	\$65,000.00
	Site Lighting	\$33,000.00
	Track Lighting	\$45,000.00
	Entry Gatehouse	\$25,000.00
	Site Fencing	\$45,900.00
	Landscaping	\$61,500.00
	Concrete Sidewalks/Plaza Areas	\$57,000.00
	Site Amenities (gates, benches, etc.)	\$35,000.00
	<i>SubTotal:</i>	\$3,031,400.00
ARCHITECTURAL		
	Main Building/Educational Center	\$1,275,000.00
	<i>SubTotal:</i>	\$1,275,000.00
FACILITIES		
	Timing System/Scoreboard/Signage	\$22,000.00
	Public Address System	\$12,000.00
	Rental Equipment	\$7,500.00
	Other Sport Equipment/Concert Stage	\$23,500.00
	<i>SubTotal:</i>	\$65,000.00
TOTAL		\$4,543,400

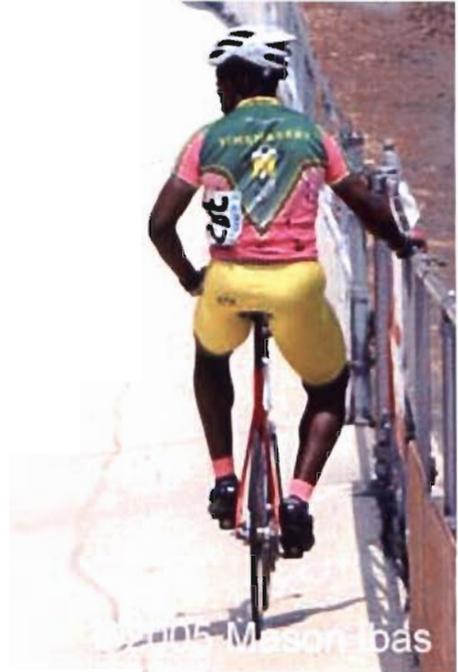
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Conclusion

In order for AVC to continue a successful fundraising effort, we are requesting an agreement from the City of Tucson and/or Pima County that specifically identifies a parcel of land upon which the Arizona Velodrome Center may be constructed, and provides a commitment to make the land available to AVC upon raising the necessary funds. Discussions and interviews with potential funding sources and project sponsors indicate that our fundraising efforts will significantly increase once we have identified and have a commitment for the site.

The AVC looks forward to working in partnership with the City of Tucson and Pima County to make the Arizona Velodrome Center, along with its many educational, safety, health, sporting and non-sporting related benefits, a reality for our community, the state of Arizona and the entire Southwest region.



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Annual Operating Expenses

Velodrome Proforma

		% of Total	Assumptions
Revenues			
Memberships			
Annual associate	10,500		300 @ \$35 each -- 10% discount on merchandise
Family associate	4,250		50 @ \$85 each -- (same benefits as annual)
Corporate associate	7,500		50 @ \$150
Track (annual)	40,000		200 @ \$200 -- 10% discount on merchandise & daily use of track
Track (monthly)	30,000		100 @ \$25 for 12 months (same benefits as annual)
Subtotal	92,250	30.8%	
Daily Usage Fees	7,500	2.5%	5 @ \$5 @ 300 days
Sponsorship			
Title	25,000		Annual fee for title sponsorship of velodrome
Signage	36,000		20 signs @ \$150 per sign for 12 months
Subtotal	61,000	20.3%	
Merchandise Sales			
T-shirts	7,500		500 @ \$15
Jerseys	14,000		200 @ \$70
Shorts	5,000		100 @ \$50
Other			For bottles, hats, refig. Magnets, paper weights, etc..
Subtotal	26,500	8.8%	
Facility Rental			
Outside activities	10,000		10 times per year @ \$1,000
Track - private instruction	1,920		6 months @ 2 private coaches @ 4 days/mo @ \$20 per hr @ 2 hrs
Subtotal	11,920	4.0%	
Weekend Racing			
Race entry fees	12,000		1 per month @ 50 @ \$20

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Ticket sales	6,000		1 per month @ 100 @ \$5
Sponsorship	12,000		1 per months @ \$1,000 per race
Concession	7,200		4 concessions @ 1 race per month @ \$150

Subtotal **37,200** **12.4%**

Safety & Education Grants **12,000** **4.0%** Youth grants from government

Instruction Fees **12,000** **4.0%**

Contributions

Community events	12,000		Raise entry fee by \$1
Individuals	5,000		
Corporations	10,000		

Subtotal **27,000** **9.0%**

Annual Classic

Entry fees	3,500		100 cyclists @ \$35
Ticket sales	1,500		150 @ \$10
Sponsorship	7,500		

Subtotal **12,500** **4.2%**

Total Revenues **299,870** **100.0%**

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Cost of Sales

T-shirts	3,750	Merchandise at 50% cost of sales price (100% mark-up)	
Jerseys	7,000		
Shorts	2,500		
Total	13,250		

Salaries

Director	36,000	\$3k per month (too small compared with TTown, etc.)	
Asst Director	18,000	\$1.5k per month (same note as above)	
Total	54,000	18.0%	

Employee Expenses

Payroll taxes, etc.	10,800	3.6%	20% of gross salaries
Health insurance	4,800	\$400 per month	
Total	15,600	5.2%	

Operating Expenses

Equipment			
Bicycles	1,800	Repairs and maintenance of donated or purchased equipment	
Office	5,000	Copy machine, computer, etc.	
Events			
Announcer for races	3,900	12 monthly races plus "Classic" each @ \$300	
Purse for monthly races	24,000	\$2,000 per race	
Purse for Classic	5,000		
Monthly race expenses	12,000	\$1,000 per race	
Classic expenses	5,000		
Instruction			
Youth class	48,000		
Adults	24,000		
Insurance	12,000	Liability and property/casualty	
Maintenance	6,000	\$500 per month	
Marketing and advertising	6,000	\$500 per month	
Printing	3,600	\$300 per month	

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Sample P&Ls from other velodromes

Below are sample profit & loss statements from a few other velodromes:

A Prominent U.S. Velodrome (prefers not to be named):

Expenses		Income	
Community Programs	\$40,728.30	Community Programs	\$97,300.00
Equipment	\$5,000.00	Contracts: Sponsorship/Advertising (non-event)	\$53,500.00
Facility	\$48,091.34	Facility Rentals	\$13,045.00
Flea Markets	\$4,000.00	Flea Markets	\$49,362.86
Food Services	\$66,962.42	Food Services	\$78,645.84
Fund Raising	\$7,000.00	Fund Raising	\$15,000.00
Insurance	\$20,408.20	Grants, Contribution, and Naming Rights	\$224,864.00
Merchandise	\$9,400.00	Merchandise	\$15,250.00
Miscellaneous	\$26,001.72	Miscellaneous	\$1,000.00
Racing Programs	\$143,410.00	Racing Programs	\$195,301.02
Office	\$46,354.16		
Management (Salaries/medical)	\$246,807.61		
Marketing (incl. wages for P/T Marketing Coord'tr	\$78,804.20		
Total Expenses (Rounded)	\$743,270.00	Total Income (Rounded)	\$743,270.00

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“Kids on Track” Youth Program

The youth program will be the primary cornerstone of AVC's program for success. The youth program has been named, “Kids on Track” and AVC will recruit youth riders for its “Kids on Track” program from the following areas:

- 1) Schools – A major initiative for the AVC will be to develop a strong affiliation with elementary, middle and high schools in the surrounding area to introduce track cycling to our youth. It is our desire to become closely integrated with the school districts physical education programs to develop
- 2) Local youth programs – Being a strong partner to the local community, AVC plans to develop specialized programs to work directly with the disadvantaged or more “at risk” youth. To accomplish this, we will plan to work directly with local youth programs, such as Project Yes, DARE, Big Brothers/Big Sisters, The Boys and Girls club, local churches, Parks and Recreation departments, etc., to develop specific programs that to address the needs of these groups. Specialized training programs and equipment will be made available to introduce track cycling as a health, lifestyle alternative.
- 3) Local Cycling Programs – there are numerous junior cycling programs already in existence throughout the Tucson area. However, none of these programs currently have the capacity to train any youth riders on a velodrome without great expense. The AVC has contacted and established partnerships with several of these clubs, and we will use these partnerships to increase youth ridership on the velodrome.



Once the AVC has identified and introduced youth riders to the “Kids on Track” program, they will be entered into a four week program, which will include two sessions per week. The goals of the program are as follows:

- 1) **Have fun** – as with anything, kids are much more likely to return to an activity if they are having fun, which is why this is our number one goal.
- 2) **Teach the basics of velodrome racing** – in order to enjoy safely the sport of velodrome racing, our junior riders must first learn the basics. If our kids can learn the sport while enjoying themselves, they will graduate to become more eager, accomplished riders.



Once the goals of the program have been communicated to the riders, they will be ready to begin their sessions. The sessions will proceed as follows:

Session 1:

- Introductions – the introductions will begin with the coach. The coach will give his/her background, then ask each of the participants to do the same. The coach will use various activities to encourage the kids in the program to get to know the other participants. At this time, the coach will also collect the parent release forms.

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- Overview of the program – the coach will provide the class with a brief overview of the program:
 - The course will be four weeks long, and there will be two sessions per week.
 - This is a beginner course – no racing experience is required.
 - The goals are to have fun and learn the basics of velodrome racing.



- Size helmets – because a properly fitting helmet is essential, all participants will be encouraged to bring their own. However, if a participant does not have a helmet, one will be provided. Additionally, the coach will go over the proper way to wear a helmet.
- Track Bike Basics – the coach will present the basics of track bicycles. Additionally, he/she will discuss how to pick a bike that is the correct size. The issues discussed will include:

- Participants should be able to stand over their bikes with their feet flat on the ground.
- The seat should be adjusted so the rider's legs have a slight bend at the bottom of the pedal stroke.
- Track bikes have one fixed gear, so there is no coasting.
- Track bikes do not have brakes
- Toe straps must be tight, and shoelaces must be tucked in.



- Basics of riding
 - Stopping – before the riders even get on their bikes, they must know how to stop. Because there are no brakes on a track bike, the only way to stop is to push backward on the pedals. Initially, the riders will be shown how to get off their bikes with the aid of the wall. Eventually, they will work up to dismounting without using the wall.
 - Getting on the bike – the riders will begin at the ready area wall. They should first tighten their toe straps, and, again, check to make sure their shoelaces are tucked in. The riders will be instructed to push off but stay on the apron. In the first session, the riders who feel comfortable may advance to riding down the ramp into the infield. However, most of the riders will stay on the apron during the first session.



Session 2:

- Get bikes and helmets – the coach will remind the riders about how to size their bikes and helmets, and he/she will assist those who missed the first lesson.

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- Review session 1 – the coach will review the lessons learned in the first session and discuss how those lessons will be applied to what the riders will learn in the second session.
- Start and stop with cones – Two cones will be placed approximately 7 – 10 feet from each other. The riders will mount their bicycles on the inner wall, push off and stop between the cones. This time the riders will be instructed to pull one foot out their toe clips when they stop.
- Maneuvering exercises – this exercise will also be on the apron. The riders will be instructed to practice getting in and out of the saddle while attempting to ride in a straight line. The difficulty level of this exercise is slightly increased, so some riders may not be able to perform this maneuver.
- Learning the velodrome markings/rules – at this point, the riders will be ready to begin riding on the velodrome. Prior to getting on the track, however, it is important that the riders understand the markings on the velodrome and the basic rules of track safety:

- Blue band – out of bounds.
- Black line – measurement line.
- Red line – sprinter's line.
- Blue line – stayer's line.
- Always look prior to entering or exiting the track.
- Slow riding during public time should be performed at or above the stayer's line.
- During public hours, the pole lane should be used for pace lines and riding fast.
- Ride in a straight line when being passed.



- Riding the lines –the riders will be ready to begin riding on the velodrome. The riders who appear the most comfortable will begin. They will start riding on the measurement line, and then move up the track. Once they are at the stayer's line, the next group will begin at the measurement line. The first group will then move up to the rail, the second group will move to the stayer's line, and the last group will begin riding at the measurement line. The class will perform several laps in this format to get used to riding on the track with others.
- Introduction to the pace line – again, the class will be broken into groups to play a game of follow the leader. The more advanced group will begin. They will ride a few laps, attempting to stay together in a tight group. Once they look comfortable, the next group will begin. Again, when the second group looks comfortable riding together, the third group will begin.



Session 3:

- Review session 2 – the coach will review the lessons learned in the second session and discuss how those lessons will be applied to what the riders will learn in the third session.

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- Follow the leader – this game will work the same way it did at the end of the second session, except that this time the coach will be the leader. Additionally, the riders will be instructed to practice moving up and down the track.



- Looking back while going straight – this exercise will begin on the apron. The riders will practice looking over each shoulder while continuing to ride in a straight line. Once the riders are able to accomplish this on the apron, they will be moved onto the track.
- Pace line with exchanges – the group will now be familiar with the basics of the pace line, but they will not necessarily understand why it is important. Prior to beginning the pace line exercise with exchanges, the coach will iterate the importance of the pace line:
 - Velodrome racing is built around aerodynamics and drafting,
 - Working in a pace line means more efficiency and enjoyment for all riders.
 - Understanding what is happening in the pace line is essential for everyone's safety.
- Starting on the wall – the riders will now learn how to start from the wall at the top of the track. The coach will explain that the push off is the same as at the bottom of the track, but now the riders can point their bikes slightly down the track to pick up momentum. Everyone will practice this several times.

Session 4:

- Review session 3 – the coach will review the lessons learned in the third session and discuss how those lessons will be applied to what the riders will learn in the fourth session.
- Pace line warm-up – the riders will again be broken into groups, and they will perform the pace line exercise from the third session for 20 laps.
- Maneuvering exercise – cones will be placed 15 meters apart around the circumference of the apron. The class will be broken into pairs. The groups will weave in and out of the cones until they feel comfortable with the maneuver. When this is accomplished, the groups will gradually move from the apron up the track.
- The 200m time trial – what is it?
 - The seeding event for sprint tournaments.
 - The 100m dash of cycling.
- 200m time trial exercise – the riders will perform this exercise at moderate speed. The riders will ride near the top of the track and pick up speed as they enter the first turn on the final lap, turn down the track in a straight line and accelerate toward the finish while holding a straight line in the final turn.

Session 5:

- Review session 4 – the coach will review the lessons learned in the fourth session and discuss how those lessons will be applied to what the riders will learn in the fifth session.

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- Pace line warm-up – the warm-up will be the same as in the previous session, except that the groups will start from the rail, and they will ride 25-30 laps.
- Maneuvering exercise – the groups will practice getting in and out of the saddle with half-speed jumps on the straightaway of the velodrome. Their speed should increase with their comfort level.
- Maneuvering exercise – the riders will now practice turning down the track in the corners, and then they will accelerate at the bottom of the track. After the riders feel comfortable with this maneuver, they will be instructed to get out of the saddle before turning down the track.
- 200m time trials – this exercise will give the riders a chance to put together many of the skills they have been practicing. Their times will be recorded, and the participants will be given a chance to beat their times during the final session.
- T-Shirt awards – at this point in the class, the riders who have endured will earn t-shirts.

Session 6:

- Get bikes and helmets.
- Review session 5 – the coach will review the lessons learned in the fifth session and discuss how those lessons will be applied to what the riders will learn in the sixth session.
- Pace line warm-up – the warm-up will be the same as in the previous session.
- Lead-outs and passing practice – this exercise is designed to teach the participants how to pass on the track. The steps taken to accomplish this exercise are as follows:
 - The lead cyclist rides a 200m time trial at sacrifice speed.
 - The second rider gives a bicycle-length lead.
 - As the riders enter the third corner, the second rider accelerates into the draft of the first rider, and “slingshots” past him to the finish.
- Scratch races – this will be the first opportunity for the participants to compete against each other. A scratch race is the simplest race in track cycling – the first one to cross the finish line wins. The race will include semi-finals and finals, but participants do not have to participate if they do not want to.



Session 7:

- Get bikes and helmets.
- Review session 6 – the coach will review the lessons learned in the sixth session and discuss how those lessons will be applied to what the riders will learn in the seventh session.
- Pace line warm-up – the warm-up will be the same as in the previous session.
- Maneuvering exercise – in this session, the students will begin to learn standing starts. This is a complex maneuver, however, so during this session we will only be teaching the basic skills to perform this maneuver, which include:

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- Foot preference (right or left)
- Body position – head up, arms straight, chest out
- Stay out of the saddle until top speed is achieved.
- Italian Pursuit (also called the Olympic Sprint) – this exercise will give the participants their second chance to compete against each other. The class will be broken into two teams. Each person on each team will ride one lap at the front of his/her group, then peel off and move to the back. The first team to finish wins.

Session 8:

- Get bikes and helmets.
- Review the entire course. If anyone missed anything or wants anything clarified, it will be done at this time.
- Pace line warm-up – the warm-up will be the same as in the previous session.
- Flying 200m – the riders will be given the opportunity to put together everything they have learned and to try to improve on their 200m times from earlier in the program. The goal is for everyone to get better and to have fun, so the coach will give a lot of encouragement.
- Wrap-up – the course is now over. The riders will be encouraged to continue with the sport, and they will be given a number of options as to how they continue to ride and compete. Additionally, awards, such as most improved, best newcomer, etc. may be given at this time.

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Adult Development Program - Introduction

Equipment:

Bikes: Track bikes are minimalist. There are no brakes, no gears and no freewheel; if the back wheel is turning, so are the pedals. The point of this is to keep a smooth pace during races and pace lines because riders must keep pedaling and cannot slow down suddenly. Speed is controlled by (1) the speed of pedaling, (2) by pushing back on the moving pedals (back peddling), (3) by moving slightly out of the slipstream during a paceline, and (4) by moving the bike “up-track” so that gravity slows the bike.

Match Sprint and Points Race bikes (most track bike you see) are usually made of simple steel tubes; they're strong and inexpensive and their poor aerodynamics doesn't really matter. Track frames must be extremely strong because of the forces created, especially during a sprint.

Specialized Pursuit bikes are often constructed with exotic materials such as carbon fiber and are extremely aerodynamic (and expensive). They resemble time-trial bikes and typically have “aero bars” to provide a more aerodynamic position for the rider.

Wheels: Track wheels are stronger than traditional road wheels to absorb the extreme forces created on a velodrome. Lightweight road wheels may collapse under the high G-Forces created through the corners at high speed. In addition, road wheels will not fit on a track frame. Some wheels can be converted for use on the track by using a special axle. In addition, Quick Release Skewers are not allowed on the track for safety reasons.

Disc wheels are used for aerodynamic reasons even though they are heavier, weaker and far more expensive than wire spoked wheels. Front discs are only used indoors as the slightest breeze sends a bike with one blowing up the track. Three and four spoke wheels have most of the aerodynamic advantages of discs without the problem of instability in a side wind and are therefore commonly used up front.

Spoke wheels are most commonly used on the track. They are strong but are less aerodynamic, and are fine for general track riding.

Tires: High quality tubular or modern clincher style tires are acceptable for use on the Arizona Velodrome.

A ‘tubular’ is a combination tube/tire glued on to the rim, holds 160-220psi of pressure, and is commonly used by racers. The high pressure is required to keep the tire from “compacting” under the high G-forces of riding through the corners at high speed. Without adequate air pressure the tire may compress to the point where the rims will make contact with the track and/or the tire will fail.

Modern black clincher tires are fine for general riding on the track if the tire pressure is high (maximum pressure as determined by the tire manufacturer – 120 psi range)

Pedals: Riders are firmly attached to the bikes using step-in pedal systems, or standard pedals with two sets of straps. It's vital that riders can't accidentally pull out of the pedals, and that power transfer be as efficient as possible, so riders use cycling shoes with extremely stiff soles. Over the years many pedal and shoe systems have been tried, including ones that build the pedal axle and bearings into the sole, so the rider has to be laced into the bike.

Riders at the Arizona Velodrome provide their own pedals and cycling shoes if they are renting a bike. These can be the same pedals/shoes as used on a road or mountain bike. “Old style” pedals with toe clips are available at the Arizona Velodrome for cyclists who do not have their own pedals and cycling shoes. These pedals may be used with sneakers or other soft-sole shoes.

Clothing: The same clothing worn for other types of cycling are acceptable on the track. Padded cycling shorts are recommended for comfort. Rear pockets are not necessary on track jerseys. One-piece Lycra skinsuits are standard dress for most track cyclist. They're skin-tight, aerodynamic and don't impede pedaling.

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Hard helmets are required at all times when riding at the Arizona Velodrome, including riding on the track, warm up track, apron, or in the parking lot.

Gloves are essential protection against a palm full of splinters if you crash.

Getting your track bike ready:

Generally, a track bike frame can be the same size as your road bike. Your position on the bike will also be similar to your road bike. Sprinters tend to sit more forward than time-trailers or pursuiter. Depending upon your riding style, your set up shouldn't vary from what you are used to. Remember that a track bike geometry is set up differently than most road bikes, with frame angles a bit steeper, a tall bottom bracket height and a shorter wheelbase for quicker handling.

Gearing on the track is different than on the road, due to the fixed gear. Riding a road racing gear [53 x 12] on the track can be too big and leave you unable to quickly respond to attacks or tire you out quickly. Gear ratios are changed by different combinations of front chain rings and back cogs. To select the correct gearing take into account the steepness of banking, the track's distance and the weather conditions. Colder weather and windier conditions will indicate a need for smaller gearing. **On the Arizona Velodrome it is better (and safer) to spin a smaller gear than push a gear that is too big.**

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Adult Development Class Outline:

Open track and distribute bikes . All riders sign 2 release forms and pay \$25 class fee

Set up track bike

- Check that wheels are tightened
- Check air pressure (120 PSI)
- Check for proper position and height
- Check chain tension

Review “classroom materials”

- Introduction to Arizona Velodrome – history, facility features, dimensions
- Bikes and equipment
- Basic rules of track etiquette and safety
- Entering and Exiting the track
- Painted Lines
- Riding in a Pace Line
- Summary of basic track rules

Get onto bikes

- Practice getting on and off bikes
- Ride on warm-up track, and then apron, to get used to track bike handling characteristics – **DO NOT GET ONTO TRACK!**
- Riding drills on the warm-up track
 - Riding 2-3 abreast
 - Riding very close and in groups
 - Riding with one hand
- Play follow-the-leader around track

First laps on track

- Slowly work up onto track on front/back straights and gradually closer to the corners.
 - Riders make initial complete laps (2 laps, and then again for 4-5 laps)
 - Riders move up to blue line (2 laps, and then again for 4-5 laps)

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Riders move up to the wall (2-3 laps)

Open riding - stay above blue line unless doing an a fast effort in the sprinters lane

Look behind you while riding drill

Two riders team work on looking over the shoulder for other rider in blind spot

Pace line drill

Review pace line procedures

Pace line ride - each rider takes a 2-lap pull

Open riding

Practice Races (optional)

Open riding until end of class

Put away bikes – riders are responsible for putting away their bikes and equipment

Samples of fabric covers



The inside of the Denver airport and its fabric roof.



The outside view of the Denver airport fabric roof.

Additional samples of structures:



Track bike storage integrated under stands

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Other Velodromes, worldwide:



Los Angeles – The ADT center. A \$14 million dollar, indoor, air conditioned facility.



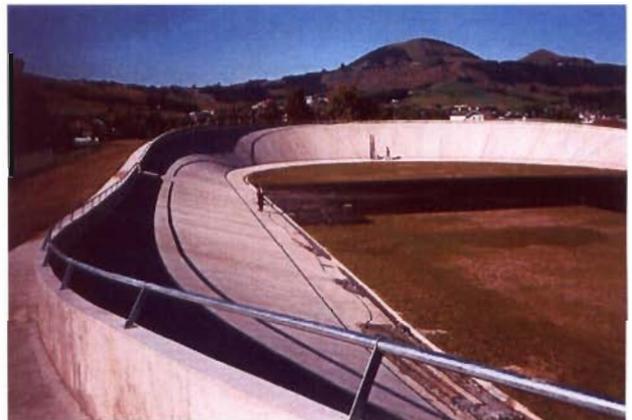
The Superdome in Frisco, Texas. Outdoor with lights.

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A velodrome in Spain



A velodrome in Switzerland and an outdoor facility in New Zealand



The 2008 Olympic Velodrome in Beijing, China.