NOTICE OF PUBLIC MEETING WEST PHOENIX REVITALIZATION COMMUNITY ADVISORY BOARD

Pursuant to A.R.S. Section 38-431.02, notice is hereby given to the members of the WEST PHOENIX REVITALIZATION COMMUNITY ADVISORY BOARD and to the general public, that the WEST PHOENIX REVITALIZATION COMMUNITY ADVISORY BOARD will hold a meeting open to the public on Thursday, September 29, 2016, at 10:00 a.m. located at the Grand Canyon University, Maryvale Golf Course, Clubhouse, 5902 West Indian School Road, Phoenix, AZ 85033.

The agenda for the meeting is as follows:

The agenda for the meeting is as follows:	
Call to Order	Jim Miller, Chair
GRAND CANYON UNIVERSITY WELCOME	Faith Weese,
ORAND GANTON GINVERGITT WELGOINE	Board Member
Review and Approval of the May 15, 2015 Meeting Minutes	Jim Miller, Chair
	Page 3
Item is for information only.	
PARKS AND RECREATION UPDATE	
This report provides the West Phoenix Revitalization	
Community Advisory Board with an update of parks and	
recreation programs, improvements, and Community	
Engagement activities.	
This report is for information only.	Page 9
BROWNFIELDS TO HEALTHFIELDS	
This report provides the West Phoenix Revitalization	
Community Advisory Board with information regarding the	
City's efforts to match the need for food and health care assets	
with the need for redevelopment of brownfields, mutually	
addressing both problems.	
This item is for Information only.	Page 12
Items are for information and discussion.	
REIMAGINE PHOENIX	Jesse Duarte, Deputy Public
This report provides the West Phoenix Revitalization	Works Director
Community Advisory Board with an update on the City's	
Reimagine Phoenix Campaign, designed to help meet the City	Ginger Spencer, Assistant
of Phoenix's goal to increase the City's waste diversion to 40	Public Works Director
percent by 2020.	I dono tverno birodor
This item is for information and discussion.	Page 15
PUBLIC SAFETY UPDATE	Kevin Robinson, Police
This report provides the West Phoenix Revitalization	Commander
Community Advisory Board with a public safety update.	
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	1 490 10

COMMUNITY AND ECONOMIC DEVELOPMENT This report provides the West Phoenix Revitalization Community Advisory Board with information regarding the City's Economic Development efforts for West Phoenix. Staff will highlight workforce development successes, as well as, new and expanding companies and other development	Lori Collins, Deputy Community Economic Development Director
activities. This item is for information and discussion.	Page 19
T2050 COMPREHENSIVE TRANPORTATION PLAN UPDATE This report provides the West Phoenix Revitalization Community Advisory Board with information on the 35-year citywide transportation plan that Phoenix voters approved in August 2015 and is aimed at dramatically expanding investment in Phoenix for bus service, light rail construction and street improvements.	Maria Hyatt, Public Transit Director Albert Santana, Assistant to City Manager Eileen Yazzie, Special Projects Administrator
This item is for information and discussion.	Page 21
YEAR END REPORTING This will be a discussion among the West Phoenix	Jim Miller, Chair
Revitalization Community Advisory Board and staff in regards to future year end reporting that the Board would like to have. This item is for discussion.	Deanna Jonovich, Deputy City Manager
Future Board Meetings – 10 a.m.: TBD	Board Members
Future Agenda Items and Board Announcements	Board Members
Call to the Public: Consideration and discussion and concerns from the public. Those wishing to address the Board need not request permission in advance. Action taken as a result of public comment will be limited to directing staff to study the matter or scheduling the matter for further consideration and decision at a later date.	Jim Miller, Chair
Adjournment	Jim Miller, Chair

Persons paid to lobby on behalf of persons or organizations other than themselves shall register with the City Clerk prior to lobbying or within five business days thereafter, and must register annually to continue lobbying. If you have any questions about registration or whether or not you must register, please contact the City Clerk's Office at 602-262-6811.

For further information, or reasonable accommodations, please call Mary Ling, City Manager's Office, at 602-262-7684.

7-1-1 Friendly.

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Jim Miller, Chair	Martin Quezada
Jak Keyser, Vice Chair	Gwendolyn Relf
Dwight Amery	Joe Robles
Faith Weese	Suzanne Thraen
Jamie Johnson	Sylvia Whitman
Diane McCarthy 2	Sherry Dudek
Bill Truett	

DRAFT WEST PHOENIX REVITALIZATION COMMUNITY ADVISORY BOARD SUMMARY MINUTES

May 21, 2015 – 10 a.m.

Grand Canyon University, 3300 W. Camelback, Arena ARC, Phoenix 85061

Board Members Present Board Members Absent

Jak Keyser, Vice Chair	Gwendolyn Reif	Jim Miller, Chair
Dwight Amery	Martin Quezada	Norman Balderrama
Sherry Dudek	Suzanne Thraen	Joe Robles
Jamie Johnson	Bill Truett	Sylvia Whitman
Diane McCarthy	Faith Weese	•

Staff Present

Others Present

Jorie Bresnahan	Rita Marko	Brian Mueller
Ray Dovalina	Mark Melnychenko	
Russ Fredericksen	Kevin Robinson	
Amanda Griffin	Bithia Rathasamy	
Chris Hallett	Jan Sherwood	
Mallory Hutchison	Ginger Spencer	
Maria Hyatt	Tamyra Spendley	
Deanna Jonovich	Gretchen Wolfe	
Karl Kendall	Ed Zuercher	

1. Call to Order

Vice Chair Jak Keyser called the meeting to order at 10:04 a.m. with Board members Amery, Dudek, Johnson, McCarthy, Quezada, Relf, Thraen, Truett and Weese present.

Chair Miller and Board members Balderrama, Robles and Whitman were absent.

City Manager Ed Zuercher thanked Board members for their service. He noted the Board had been active for nearly 10 years. He noted while Bond-funded projects were currently on hold, the City continued to be committed to West Phoenix Revitalization. Mr. Zuercher stated the Violence Impact Project, about which the Board would be hearing more, is a continuation of the vision of a vibrant West Phoenix driven by the community.

Mr. Zuercher introduced Deputy City Manager Deanna Jonovich, who will be serving as liaison to the Board from the City Manager's Office. He recognized Assistant Public Works Director Ginger Spencer for her previous service in this role.

2. Review and Approval of the May 15, 2014 Meeting Minutes

Board member Jamie Johnson moved approval of the minutes, noting a correction in the spelling of Donna Neill's name on page 6. Board member Diane McCarthy seconded the motion, which passed unanimously.

3. Comprehensive Transportation Plan

Maria Hyatt, Public Transit Director, presented information about Transportation 2050 – a comprehensive citywide plan to improve Phoenix's road and transit infrastructure. Adopted by the City Council on March 3, the plan will go before the voters on August 25. Ms. Hyatt stressed her presentation was for educational purposes only.

Ms. Hyatt explained the City of Phoenix is expected to grow by 45 percent over the next 25 years, growing by the same number of people as currently reside in Denver. More will be required of the transit system to support this population growth.

Ms. Hyatt noted City staff and the Mayor and City Council have heard resident concerns about the condition of City streets, and the need for sidewalks, bike lanes and ways to make the city more walkable. She stated the current Street maintenance cycle is 65 years, more than twice the industry standard. Ms. Hyatt explained Transit 2000 included extremely limited support for street infrastructure, such as bus pullouts, traffic signals and bike lanes.

Ms. Hyatt stated Citywide Street and Transit Improvement Plan will decrease by half the street maintenance cycle on major streets; repave all of Phoenix's major streets (680 miles); add more than 1,000 miles of bike lanes; add 135 miles of new sidewalks, sidewalk ramps and other elements for residents using mobility devices; and install 2,000 new street lights.

The plan will triple the City's light rail investment, adding 42 miles overall, Ms. Hyatt continued. She noted the light rail will connect downtowns and connect institutions of higher education – particularly important as 44 percent of riders are students.

Ms. Hyatt stated the plan includes new and improved service to the local bus system, adding late night service citywide – expanding hours to match light rail service, increasing bus frequency, and adding 7 new local routes and extending 12 local bus routes.

Ms. Hyatt explained the plan proposes continuing the current transit tax of 0.4 percent (\$9.9 billion over the life of the plan) and adding 0.3 percent (\$6.8 billion over the life of the plan). These funds will enable the City to leverage \$14.8 billion in federal and county funds and passenger fares.

Board member Bill Truett expressed his concern with the condition of City streets, especially those streets where contractors have been working and have not restored the

street to its original condition. Street Transportation Director Ray Dovalina noted staff manages these permits and monitors streets conditions.

Vice Chair Keyser asked about how residents might report concerns with streets following utility work. Mr. Dovalina suggested residents call 602-262-6136.

Vice Chair Keyser noted a consultant has been contracted to manage the campaign for the ballot proposition. He further encouraged Board members to contact Rita Marko to arrange educational presentations for any other groups of which they are members.

Board member Suzanne Thraen asked about methods to address the issue of people riding the light rail without paying a fare. Ms. Hyatt stated the fare evasion rate in Phoenix is four percent. She further noted Valley Metro has recently hired a new director of security and enforcement, and they are examining measures to address these concerns.

7. Grand Canyon University Expansion Update Item taken out of order.

Brian Mueller, President/CEO of Grand Canyon University, welcomed the Board to the campus. He noted the tremendous growth of the campus – 15,000 students are expected to begin the in the fall. Sixty percent of these students will study science, technology, engineering and math.

Mr. Mueller stated the University has spent \$400 million in the last four years on construction projects. He expects the University will spend \$200 million in the next year, adding 4 6-story dorms with 3,200 beds. He also shared plans to build an Academic Excellence Center, enabling students to obtain the tutoring they need to be successful, a 130,000-square-foot Engineering Building. Mr. Mueller explained the University expects to have 1,000 students in the fall in electrical, mechanical and biomedical engineering. Mr. Mueller stated by the end of 2015, the University will have 200 programs in 8 colleges.

Mr. Mueller emphasized the University's commitment to the local community, noting that of 7,000 new students, 1,000 were from the West Valley. He described the University's efforts to work with local public schools, including a learning lounge on campus for Alhambra High School students, and a new project work with students at Maryvale and Bourgade High Schools.

Mr. Mueller described the University's efforts to assist community members with job preparedness and to rebuild 700 homes in the area over the next three years.

Vice Chair Keyser expressed his thanks for the University's support of "Canyon Connections."

Mr. Mueller further described the University's investment in the community, noting its purchase and rehabilitation of a hotel at 27th Avenue and Camelback Road, the acquisition of an office complex to create a conference center, the acquisition of a

building for the creation of offices for University employees, and a contract to manage the golf course at 59th Avenue and Indian School Road.

Board member Gwen Reif asked about the use of University spaces for community gatherings. Mr. Mueller expressed the University's desire to make some of these spaces available to the community.

Board member Dwight Amery asked about the use of the golf course for a charity tournament. Mr. Mueller noted that the golf course is scheduled to re-open October 15.

5. Violence Impact Project

Item taken out of order.

Deputy City Manager Deanna Jonovich discussed City staff efforts to better coordinate internally among departments to address neighborhood concerns through the Violence Impact Project (VIP). She stated Vice Mayor Daniel Valenzuela brought several departments together following a meeting with neighborhood leaders in February to address issues at several different properties in West Phoenix. Ms. Jonovich noted the next meeting with the community is scheduled for next Tuesday at the Helen Drake Senior Center. Staff will be meeting monthly to coordinate efforts related to concerns about homeless individuals, blight and criminal activity.

Phoenix Police Commander Kevin Robinson stated the team is taking a holistic approach to resolving neighborhood concerns. Under the auspices of VIP, Police are identifying locations where crime occurs most frequently, including apartment complexes and duplexes, and them locating property owners to work with them to address the issues.

Commander Robinson stated while the crime rate had increased across the City, it was down by 15 percent in the Cactus Precinct. He noted Phoenix Police was paying particular attention to the 27th Avenue corridor. Ms. Jonovich noted VIP was an initiative of the City Manager's Office with considerable support from Vice Mayor Valenzuela, District 1 Councilwoman Thelda Williams, and District 4 Councilwoman Laura Pastor. She stated several other departments were involved in the project, including the Neighborhood Services and Parks and Recreation Departments.

District 5 Council Aide Bithia Ratasamy introduced Vice Mayor Valenzuela's chief of staff, Mallory Hutchison, and thanked the Board for its commitment to West Phoenix. She asked Board members to contact the District 5 office or Rita Marko with any input they might have for VIP.

Board Member Johnson commended the team for working together to address issues at multiple properties and asked if additional funding had been committed.

Commander Robinson stated while no additional funding had been committed, the team is seeking grant funding to augment its work.

Vice Chair Keyser noted this is the third Violence Impact Project in the City, and that many lessons had been learned during previous efforts. He commended the team for addressing the underlying issues.

6. 2012 TIGER Grant Application

Item taken out of order.

Street Transportation Director Ray Dovalina stated the City is preparing an application to the U.S. Department of Transportation under their Transportation Investment Generating Economic Recovery (TIGER) Discretionary Grant Program. He introduced Street Transportation Special Projects Administrator Mark Melnychenko to provide more details about the grant application.

Mr. Melnychenko explained the program is designed to foster economic development through connectivity to jobs and educational institutions. He stated the current application builds on existing initiatives including Reinvent Phoenix, the Bike Master Plan and Complete Streets.

Mr. Melnychenko stated Phase I of Grand Canalscape improvements are currently underway with an expected completion of 3.5 miles of trail by September 2016. The TIGER application will enable the City to continue the improvements, adding eight miles of trail and connecting to the Public Transit network. The application will request \$10 million for this additional work.

Vice Chair Keyser noted he was signing a letter of support on behalf of the Board and encouraged Board members to seek additional letters of support from their respective organizations. He asked Rita Marko to send information about the grant application and a sample letter of support to Board members.

4. Resource Innovation Campus

Assistant Public Works Director Ginger Spencer provided a brief introduction to a video about the Reimagine Phoenix Solid Waste Program. She also briefly noted the new programs being introduced through the Resource Innovation Campus (RIC) at 27th Avenue and Lower Buckeye Road. Staff recently issued a Transforming Trash into Resources Request for Proposals (RFP) and the Reimagine Phoenix Call for Innovators (CFI). The RFP seeks new partners to help the City reach its goal of diverting 40 percent of its trash by the year 2020. The CFI seeks innovators to process or repurpose items including non-rechargeable batteries, carpeting and carpet foam, furniture, latex paint, mattresses, palm fronds and residential food waste.

Following the video, Ms. Spencer introduced Gretchen Wolfe, Community and Economic Development Project Manager, who distributed information about the RIC. Ms. Spencer noted the RIC encompasses 50 acres and the City is hoping to attract innovators. Approximately 100 firms and organizations responded to the CFI. In addition, the RFP generated significant interest from local companies and staff are exploring some of the proposals for further development.

Board Member Truett asked who residents should call to sign up for the Save-As-You-Reduce-and-Recycle program. Ms. Spencer explained residents may go to the website, phoenix.gov/publicworks, or call 602-262-7251.

8. 2016 Future Board Meetings

Vice Chair Keyser noted the next Board meeting was scheduled for May 19, 2016. He suggested convening at the Maryvale Golf Course.

9. Future Agenda Items and Board Announcements

Vice Chair Keyser stated that Rita Marko would send an email after the first of the year to ask Board members for agenda items for the 2016 meeting.

Board member Thraen commended the Neighborhood Services Department for their work around graffiti issues, noting that they are looking at the issue differently. She suggested it as a possible future agenda item.

10. Call to Public

No public comment.

11. Adjournment

Vice Chair Keyser adjourned the meeting at 11:57 a.m.

Respectfully Submitted, Rita Marko Management Assistant II

TO: Deanna Jonovich

Deputy City Manager

FROM: Inger Erickson

Parks and Recreation Director

SUBJECT: PARK AND RECREATION UPDATE

This report provides the West Phoenix Revitalization Community Advisory Board with an update of parks and recreation youth programs, improvements, and community engagement activities.

THE ISSUE

Over the past two years, the Parks and Recreation Department has completed park improvement projects, expanded youth programming, and strengthened community engagement in West Phoenix.

Several improvement projects were completed ranging from the replacement of area lighting and playgrounds as well as a complete overhaul of two facilities. Engaging community youth remained a focus; teen sports leagues were introduced in 2013, and staff worked with students from Trevor Brown High School to create a 2-year pilot tobacco-free program at El Oso Park.

OTHER INFORMATION

Park and Facility Improvement Projects

Since 2013, five parks have received improvements, and the parks forestry section planted nearly 100 trees at seven parks:

- Sueno Park received a complete irrigation replacement;
- Desert West Park received area and parking lot lighting replacements;
- Cielito Park received new area and soccer field lighting, a playground, and walking path;
- Ladmo Park received a playground replacement, new ramada, turf and landscaping improvements;
- Cortez Park received new area lighting and parking lot improvements;
- Marivue, Willow, Maryvale Baseball, Starlight, Orme, Sun Ridge, and Desert West Parks received new trees.

Additionally, five Park Facilities received major improvements including Cortez Pool, the Phoenix Tennis Center, Grand Canyon University Golf Course (previously named Maryvale Golf Course), Maryvale Baseball Stadium, and Cricket

Pavilion. Cortez Pool was replaced with new kiddle and competition pools complete with a diving area and water slides.

The Phoenix Tennis Center at Washington Park received an award winning renovation. The facility received 25 new tennis courts, area lighting and furniture. The Center won outstanding facility awards from both the United States Tennis Association and the Arizona Parks and Recreation Association.

Maryvale Golf Course is now the Grand Canyon University Golf Course through a partnership with Grand Canyon University. The University signed a 30-year lease with the City that includes approximately \$10M in upgrades and improvements including a new clubhouse and restaurant. The course also received a new irrigation system and a lengthened and upgraded practice facility.

Maryvale Baseball Stadium hosts Spring Training for the Milwaukee Brewers as well as Extended Spring Training, Rookie Ball, Instructional League, and year—round rehabilitation. In 2013, the Brewers signed a 10-year extension agreement that enabled the Brewers to make facility improvements which included expanded weight and training rooms, a classroom, and improvements to the administrative offices. Additionally, the Department installed new seating and a new sound system.

In 2014, staff presented a "Cricket Pavilion Taskforce Update" to the Maryvale Village Planning Committee and the Phoenix Parks and Recreation Board on completed improvements at Cricket Pavilion and a new preventative maintenance plan. Improvements include:

- ADA and main parking lot;
- New electrical cabinets;
- Landscaping;
- Drainage improvement and storm erosion repair;
- New backup generator;

Youth Programming

Since 2013, 528 teens have participated in MAPPS (Maryvale Adolescent Providers Partnership) Sports Leagues. The Department partners with the community and organizations such as the Golden Gate Community Center, Cope Center, and the Stewart Boys and Girls Club to offer recreational opportunities and provide adolescent services at 7 locations (Maryvale Community Center, Sueno Park, Starlight Park, Desert Star Park, Washington Activity Center, Desert West Community Center, and Marc Atkinson Community Center).

MAPPS Sports Leagues

Participants	2013	2014	2015
Basketball			
League	96	120	96
Volleyball			
League	72	72	72

Staff worked with STAND (Students Taking A New Direction) coalition from the Trevor Brown High School and Maricopa County Department of Public Health to create a 2-year pilot tobacco-free program at El Oso Park in April 23, 2015. Students presented the proposal to the Parks and Recreation Board, who unanimously approved the pilot.

Staff also worked closely with Phoenix Police Department Community Action Officers on various projects and issues. The Police Department hosted the annual Hoops for Hope basketball camp for at Desert West Community Center for young women.

Strengthened Community Engagement

Parks and Recreation staff attend several block watch meetings on a monthly basis (SPARC, Tomahawk, Villa de Paz, Canyon Corrido, Maryvale UNITE, Amberlea, Flower Street), and works with community groups on special projects such as the Violence Impact Project, Maryvale Revitalization Corporation, Maryvale Village Planning. Staff worked with Los Osos Neighborhood Association develop a Park Steward program at El Oso Park.

Several parks benefited from volunteer clean-ups. The Department partnered with Keep Phoenix Beautiful Day where several parks citywide, including many in West Phoenix, received clean-ups. Additionally, Chase Bank employees completed a cleanup at Desert West Park.

Two family friendly pool safety events take place during summer months. Radio La Campesina and SRP host Verano Sano (Safe Summer) at Falcon Pool. Verano Sano is a grass roots effort on water safety focusing messages to the Hispanic community. The free annual event attracts more than 250 guests to Falcon Pool and provides water safety information, CPR demonstrations and free swimming lesson demonstrations.

Parks and Recreation, Phoenix Fire and the Water Safety Task Force partner with CIGNA Healthcare of Arizona for Fiesta Del Agua at Maryvale Pool. Fiesta del Agua focuses on water safety for Latino families. Over 400 participants enjoy CPR demonstrations and instruction, free open swim, sun and water safety information, and games and prizes for participants.

RECOMMENDATION

This report is for information only.

TO: Karen Peters

Deputy City Manager

FROM: Joe Giudice

Environmental Programs Administrator

SUBJECT: PHOENIX BROWNFIELDS TO HEALTHFIELDS PROJECT

This report provides information to the West Phoenix Revitalization Community Advisory Board on the status of the Phoenix Brownfields to Healthfields Project funded by a \$400,000 U.S. Environmental Protection Agency (EPA) Brownfields Community-wide Assessment Grant.

THE ISSUE

Nearly half the population in Phoenix (42.5%) lives in a food desert, which is defined by the U.S Department of Agriculture (USDA) as an area without ready access to fresh, healthy, and affordable food. Phoenix also contains several Medically Underserved Areas (MUAs), which are defined by the U.S. Department of Health & Human Services as areas having too few primary care providers, high infant mortality, high poverty and/or high elderly population. The 2012-2017 Maricopa County Community Health Assessment identified five health priorities: obesity, diabetes, lung cancer, cardiovascular diseases, and access to care.

OTHER INFORMATION

The project helps to achieve the goals established in PlanPHX and the Council-adopted 2050 Sustainability Goals. PlanPHX brownfields goals include increased brownfields redevelopment and completion of a city-wide inventory. Healthy food system goals include increasing the number of residents within a quarter-mile of a grocery store, community garden, farmer's market, or urban agriculture. The 2050 Sustainability Goals for the Local Food System are to eliminate food deserts, locate a farmers' market in each of the city's 15 Urban Villages, and to significantly reduce rates of hunger, obesity, and diet related disease.

Brownfields are real estate that is contaminated or perceived to be contaminated by hazardous substances or petroleum in soil or groundwater. The complexity and cost of cleanup creates an obstacle to redevelopment or reuse of the property, often leaving these properties unproductive for decades. Brownfields examples include closed landfills, abandoned gas stations, old manufacturing facilities, and former dry cleaning facilities. Brownfields are often found in economically distressed areas that may also be affected by food deserts, low supermarket access areas, and medically underserved areas.

The goal of the Phoenix Brownfields to Healthfields Project is to match the need for food and health care assets with the need for redevelopment of these unproductive brownfields, mutually addressing both problems. The EPA grant-funded project serves to identify brownfield properties in the most economically challenged, underserved areas of the city and redevelop for Healthfields. Healthfields, in this context, are food hubs, food co-ops, community gardens, urban agriculture, farmer's markets, grocery stores, healthy food-related retail and healthcare facilities.

The project is focused primarily on 11 target areas, including the West Phoenix Revitalization Area (WPRA), located throughout the City that are challenged with a disproportionate number of brownfields, vacant land, food deserts, low supermarket access areas and inadequate healthcare. The WPRA contains six food deserts and three low supermarket access areas. Medically-underserved areas are located throughout the area from 50th Avenue to 19th Avenue, from Northern to Van Buren. A preliminary brownfields inventory indicates approximately 820 potential brownfields located in the WPRA.

The three-year EPA grant funds a citywide brownfields inventory with a focus on identifying Healthfields opportunities in target areas. Sites that are not feasible for Healthfields will be promoted for other types of redevelopment. The grant also funds community outreach, environmental site assessments, and health monitoring and clean-up planning activities. Should sites require cleanup of hazardous substances, additional sources of funding will be pursued from available state and federal sources.

The Office of Environmental Programs is collaborating with the Neighborhood Services and Community and Economic Development Departments, other government agencies, nonprofits, property owners, and residents on this project. These partners are involved:

- Arizona Community Farmers Market Association
- Arizona Department of Health Services (ADHS)
- Arizona Department of Environmental Quality
- Arizona State University
- International Rescue Committee
- Keep Phoenix Beautiful, PHX Renews
- International Rescue Committee
- Maricopa County Department of Public Health (MCDPH)
- University of Arizona, Maricopa County Cooperative Extension
- Valley of the Sun United Way
- Vitalyst Health Foundation

For urban agriculture, community gardens, and other uses that would directly involve the growing of food, a rigorous process would occur prior to food production. To ensure the safety of residents who grow or consume food from these sites, contaminants would be removed, and soil testing and evaluation specific to gardening/agricultural safety will be conducted according to regulatory standards and best management practices by project partners, MCDPH, ADHS and/or the University of Arizona.

RECOMMENDATION

This report is for information only.

TO: Karen Peters

Deputy City Manager

FROM: John A. Trujillo

Public Works Director

SUBJECT: REIMAGINE PHOENIX CAMPAIGN UPDATE

This report provides the West Phoenix Revitalization Community Advisory Board with an update on the City's Reimagine Phoenix Campaign as part of the City of Phoenix's goal to divert 40 percent of solid waste from the landfill by the year 2020.

THE ISSUE

In February 2013, the Mayor and City Council established a citywide goal to divert 40 percent of solid waste from the landfill by the year 2020. To help achieve this goal, the Public Works Department launched Reimagine Phoenix. The campaign focuses on offering new solid waste services, increased education and community outreach, and the creation of public and private partnerships centered on developing waste diversion strategies and transforming trash into resources.

In July 2014, the Public Works Department launched two new programs, Curbside Green Organics and Save-As-You Reduce and Recycle (SAY R&R), for single-family customers. The curbside Green Organics program provides weekly collection of a third (tan) barrel for a monthly fee of \$5 to divert grass clippings and other yard materials from the waste stream. The SAY R&R program encourages curbside-service residents to downsize from a large trash container to a medium-sized container with the incentive of a \$3 fee savings per month. Currently, 9,113 residents are participating in the citywide SAY R&R program and 5,400 residents are participating in the Green Organics program.

To boost participation, staff has increased outreach and marketing to residents and organizations on the benefits of SAY R&R and the Green Organics programs. Efforts include walk-and-talks in the community, providing information door-to-door on Reimagine Phoenix and the importance of diverting trash from the landfill. Annually, staff engages more than 11,000 residents in West Phoenix around the five Rs: reduce, reuse, recycle, reconsider and reimagine. Education efforts include presentations at schools, Homeowner Association meetings, Police Department Precinct Block Watch meetings, Getting Arizona Involved in Neighborhoods (G.A.I.N.) events, transfer station tours, mass mailings, billboards, and media interviews.

RECOMMENDATION

This report is for information and discussion.

TO: Deanna Jonovich

Deputy City Manager

FROM: Kevin Robinson

Police Commander

SUBJECT: WEST PHOENIX REVITALIZATION PUBLIC SAFETY UPDATE

This report provides the West Phoenix Revitalization Community Advisory Board with a public safety update.

THE ISSUE

The Violence Impact Project (VIP) between the Police Department, District 5, District 1, District 4, Phoenix City Council, Arizona Department of Transportation, Planning and Development, Neighborhood Services Department, Public Works, Fire, Streets, Housing, Law, Transit, Prosecutors Office, Grand Canyon University, supported by VIP neighborhood associations and 27th Avenue corridor communities is a citywide initiative to reduce crime and improve the quality of life for residents living in the Black Canyon Corridor. The designated boundaries are Indian School to Dunlap Avenue and between 19th and 31st Avenues.

Located within the VIP boundaries of Cactus Park Precinct are the Cordova, North Glen, Glen Canyon Vista, and Granada neighborhoods. These neighborhoods support the following block watches;

Granada Neighborhood Association Council Districts 4 and 5
Cordova Neighborhood Association Council District 5
Montebello Avenue Block Watch Council District 4

Ocotillo Glen Council District 5

North Glen Square Neighborhood Association Council District 5 Glen Canyon Vista Neighborhood Association Council District 5

Alta Vista Neighborhood Block Watch Council District 5

OTHER INFORMATION

The VIP has entailed crime suppression strategies developed with input from Violence Impact Project neighborhood associations, business alliances, block watches and City departments. Police Department tactics have, and will continue to focus on Problem Location, Street Prostitution, and Order Maintenance Programs. Each plan addresses the problems damaging the health of the neighborhoods and connects criminal activity to identified problem locations. Collaborating with City Service Teams and Department resources, policing strategies in the targeted area have included:

Order Maintenance:

Police, Human Services, Neighborhood Services, Public Works, Parks and Recreation Departments, along with the City Prosecutors Office work in partnership through the MROP Program to address the issue of homelessness. MROP program is utilized within the VIP area to support efforts to improve the quality of life for the community. Cactus Park dedicated an officer to the MROP program to work closely with the Parks Department and Human Services to eradicate the homeless population from loitering and sleeping in City Parks. City Service Teams and MROP efforts resulted in 41 Human Services referrals, 45 MROP arrests, and 50 enhanced prosecution referrals. Numerous subjects were contacted and offered services or removed. Within 2 months the MROP Officer made 24 arrests and 24 Field Interrogations at Cortez Park. Families are returning to the Park, feedback has been positive from Block Watch groups.

Community Engagement

3 clean-up events have been coordinated by Cactus Park Precinct and held within the VIP for volunteers to assist with removal of existing blight and beautification of rights-of-way and public spaces. Officers partnered with ADOT and Streets.

Grand Jury Indictments

Obtained 73 grand jury indictments for drug sales cases. Long term operation focusing on street level drug dealers. 24 of these suspects plead out and have received an average of 2-9.25 years in prison.

Blight Concerns

Officers have concentrated efforts to address panhandling, trespassing and illegal dumping issues within city and community parks, intersections, and businesses. As of September 2016, this has resulted in 482 felony arrest, 51 misdemeanor arrests, 595 reports taken, 515 citations, 34 search warrants, 15 recovered vehicles, 10 seized vehicles, and 65 weapons seized.

Problem Locations:

3 Arizona Department of Transportation (ADOT) enforcements have been conducted resulting in 31 subjects arrested and 25 Field Interrogations for subjects panhandling on the freeway off ramps. Enforcements will continue throughout this year.

Business Impact

Police and Neighborhood Services have coordinated efforts in addressing various business concerns in the VIP area and have requested assistance from Planning and Development, Community and Economic Development, Finance and Public Works. This includes the Motel 6 property, Seven Eleven stores and other business establishments regarding blight, transient and criminal activity as well as overall impacts to the community.

Enforcements concentrated on 27th Avenue from Indian School Road to Bethany Home Road. Officers made over 140 "OV" felony arrest and undercover officers have approximately 50 suspects tied to drug sales cases in the area of 27th Avenue from Northern to Glendale. As enforcement progressed to Indian School Road the commitment to making a long term impact on street level crime and criminal activity in this area included working directly with Seven Eleven and Shell Store representatives. Management implemented deterrents (loud alarm, wall removal) and the STOP program

was incorporated to help undercover officers in making identifications on known suspects.

The team met with property owners and managers to address the specific property concerns, determined a plan of action for dealing with the criminal and blight issues associated with the property, discussed security plans incorporating Crime Prevention Through Environmental Design concepts when possible and in most cases were able to get signed Authority to Arrest forms as well as posting No Trespassing Signage on the property. These businesses have been responsive and have taken steps to address the communities concerns.

Internet Cafes

Police served warrants effectively closing Internet Cafes in the VIP and partnered with the Department of Gaming Inspections to address illegal gambling. Cactus Park Precinct NET conducted 12 separate investigations of internet café locations resulting in 37 know locations at beginning of operation city wide, served 6 warrants, seized over 400 items valued around \$160,000, 20 Subjects arrested/charged, and 123 charges filed. Search Warrants recovered spice packaged for sale and intent to sell; the owner of Charlie's Smoke Shop was booked for sale of dangerous drugs and additional subjects were arrested. The property manager issued an immediate eviction notice. Internet Café Investigations are ongoing as they continue to open throughout the city. Although we focus on Cactus Park Precinct, we support the efforts of surrounding precincts.

Street Prostitution:

Street Prostitution was prevalent along the 27th Avenue corridor. Police continues to conduct monthly sweeps along the corridor, which have led to 158 prostitution arrests, 7 pander arrests. Police have arrested several individuals on interstate sex trafficking charges related to moving young female girls between Palm Springs, California and Phoenix, prostituting them along 27th Avenue. Police also identified and investigated three heroin dealers. Another juvenile subject working as a prostitute was returned to the Arizona Department of Child Safety.

While no additional funding had been committed, the team is seeking grant funding to augment its work.

RECOMMENDATION

This report is for information and discussion only.

TO: Paul Blue

Deputy City Manager

FROM: Christine Mackay

Community and Economic Development Director

SUBJECT: ECONOMIC DEVELOPMENT UPDATE TO WEST PHOENIX

REVITILAZATION COMMUNITY ADVISORY BOARD

This report provides information to the West Phoenix Revitalization Community Advisory Board regarding Community and Economic Development activity in the area for calendar years (CY) 2014 and 2015.

THE ISSUE

The Community and Economic Development Department (CEDD) works to attract and retain quality businesses that strengthen and diversify Phoenix's economy through job growth, private investment and creating a sense of place for our community. Staff has assisted various businesses and residents located within and near the West Phoenix Revitalization Area (WPRA) over the past two years. Highlights of the past years include assistance with job placement, job training and other related services through the Phoenix Workforce Connection Division. Business Attraction Division staff also assisted in the location of several businesses that have created over 300 new jobs, while the Business Retention and Expansion Division provided assistance to existing businesses. Detailed results from each program are included below.

Phoenix Workforce Connection West

Year	Employers	Number of Positions Recruited	Number of Residents Assisted
2014	201	3,385	51,024
2015	261	5,433	38,815

Business Attraction Program Assisted Locates

Business Name	Location	Number of Employees
Two Brothers Brewing	5420 W Roosevelt	20
Forms & Surfaces	1033 N. 71st Avenue	75
R&S Mattress	4455 W. Camelback	140
TAP Transportation	2707 W. McDowell Rd.	50
Mainstreet Acute Care	9225 W. Pinchot	100

While the above mentioned businesses are located specifically within the WPRA boundaries, staff also helped locate eight (8) others to the immediate vicinity in CY 14 and CY 15. These companies have hired or intend to hire more than 1,500 new employees, providing a variety of employment opportunities to those living within the WPRA.

The Business Retention and Expansion Team assisted 50 existing businesses with various needs to facilitate growth and stability of the organizations. Services provided included workforce development, tenant improvement assistance, creation of potential partnerships and business consultants and advocacy services.

A major community asset within the WPRA is Grand Canyon University (GCU). CEDD's Community Development Division continues to work closely with GCU on their long range plans to expand the campus and programs. Grand Canyon University expects the campus population to grow to 25,000 students within the next five years. They have invested approximately \$600 million in amenities such as residence halls, classrooms, laboratories, a GCU Arena, new technologies that support academic learning, and more.

Looking ahead, staff will continue to promote new development and employment opportunities within the WPRA, including 10 West Logistics Center at Van Buren and 59th Avenue, Algodon Center at the 101 and Thomas Road and Phoenix River Crossing at 99th Avenue and McDowell Road, as well as, the many infill and redevelopment sites located throughout the WPRA.

Thanks to a partnership between the City of Phoenix, Local First Arizona, the International Rescue Committee (IRC), and Valley Metro, the World Bazaar & Phoenix Community Market took place on Saturday, May 7 at the 19th Avenue and Camelback Road Park and Ride. The event featured more than thirty unique vendors from the surrounding community to offer a local shopping experience with a global feel. Vendors and items available included African beadwork, dresses, scarves, jewelry, baskets, and gifts, Middle Eastern women's fashion and jewelry and craft goods made by refugee women. Attendees were also be able to sample a diverse array of foods and beverages like Ethiopian coffee, Iraqi bread, Middle Eastern candy, and bakalava, and locally grown foods were available for purchase.

RECOMMENDATION

This report is for information and discussion only.

TO: Mario Paniagua

Deputy City Manager

FROM: Maria Hyatt

Public Transit Director

SUBJECT: PROPOSED T2050 BUS SERVICE IMPROVEMENTS

This report provides information to the West Phoenix Revitalization Community Advisory Board on the FY17 bus service improvements associated with Transportation 2050 (T2050). The potential bus service plan is a key element of "Building Our Future" provided through T2050.

THE ISSUE

With the passage of Proposition 104/Transportation 2050 by Phoenix voters in August 2015, the Public Transit Department (PTD) developed a bus service plan for the 2016-2017 fiscal year and beyond. These enhancements begin to address the comprehensive transportation plan included in T2050 which reflects the public's priorities for improved bus and Dial-a-Ride services. Bus service changes are coordinated regionally and occur in April and October of each year. The Public Transit Department looked at the elements that could be addressed within the initial years of T2050 without additional studies or additional fleet and are implementing bus service changes beginning October 2016. Staff prioritized extending bus and Dial-a-Ride service to match light rail service hours, and adding frequency to the majority of bus routes can be accomplished in fiscal year 2016-2017.

Bus service enhancements under T2050 were developed based on public input and an analysis of current and projected future service demands, connections/destinations, and population and employment densities. Phoenix Dial-a-Ride service increases will mirror any bus service increases. Based on public input, the PTD has focused on the following three elements:

- Extend bus and Dial-a-Ride service hours to match light rail service hours through extended early morning and late night service.
- Provide 30 minute or less frequency on all Phoenix routes.
- Add bus service to unserved major streets ("filling in the grid" for arterial streets).

Bus service changes for fiscal year 2017 would be implemented over two upcoming service change periods – October 2016 and April 2017. This approach allows for the time and resources needed to recruit, hire, and train staff required to implement the new service. In initial discussions with service providers, staff estimates an additional 150-200 contractor staff (bus operators, mechanics, fuelers/cleaners, etc.) are needed, or an approximate increase of 20 percent in staffing levels, across multiple contractors, to successfully implement this service plan. The bus service changes are provided on Attachment A.

The following table provides the annual investment of the October 2016 service changes:

Bus Service Description	Annual Investment
Current local bus service	\$89,500,000
October 2016 bus service ➤ All routes – expand the hours of operation ➤ 30 of 44 routes increase the minimum frequency to 30 minutes	\$106,800,000
ANNUAL NET BUS INVESTMENT (19% increase)	\$17,300,000

Projected costs for the April 2017 bus service changes are still under review.

OTHER INFORMATION

The Public Transit Department used the locally adopted process for public outreach for the October 2016 bus service changes. From April 18 through May 20, 2016, Public Transit and Valley Metro staff provided multiple opportunities for public comment on service changes, including a public hearing in downtown Phoenix on May 18, 2016, public outreach events at seven transit centers and strategic locations, in-person contacts, and through social media/email. Staff utilized local newspapers, social media, on-board bus announcements, the Valley Metro website, and the Public Transit Department website to solicit input from the public. In addition, Public Transit staff made presentations at Village Planning Committees and community meetings. All feedback was positive.

As required, a Title VI analysis for the October 2016 service changes was prepared and finalized. Per the City's Title VI policies, the report reviewed all potential impacts to low-income and/or minority populations. The impacts are all positive, thus no mitigation is necessary.

In addition to the substantial bus service improvements, the T2050 program will also bring forth multiple new service enhancements for Phoenix Dial-a-Ride service. In May 2016, the Phoenix City Council approved a new six-year agreement which will provide shared ride, demand-responsive, and door-to-door special public transportation services. A new option under the contract will allow for overflow service to be provided through a subcontractor – a cab company. This enhancement improves the ability to address trips that could not otherwise be scheduled due to capacity and early morning or late night trips that fall outside of general service hours.

The contract also includes several other customer service enhancements to make tripbooking and travel easier. These are in addition to current processes where customers speak with a reservationist. Some of those improvements are:

- Online trip booking service and mobile application
 - Enables passengers to confirm, cancel or book trips without the need to speak to a reservationist
 - Email confirmation of booked or cancelled trips
 - Offers access through common internet browsers
- Interactive Voice Response (IVR)
 - Enables passengers, caregivers and service providers to book, confirm or cancel trips by phone without the need to speak with a call center agent
 - Allows for automated callback or email reminders for the next day's trips or as the vehicle is close to arrival
 - Minimizes 'no-shows' and wait times
 - Offers passengers information in multiple languages
- Elimination of transfers between providers
 - Establishes a single Regional Dial-a-Ride service provider for trips across multiple cities
 - Beginning July 2016, passengers can travel outside of the local Dial-a-Ride service area without transferring between providers
 - Fares for a one-way trip will remain \$4, payable in cash, with Dial-a-Ride tickets or with a Phoenix Dial-a-Ride monthly pass

This regional Dial-a-Ride initiative is a result of Phoenix and Valley Metro staff working together for approximately two years. The service enhancements in the new contract will improve customer satisfaction by reducing on-hold times and increase the ease of the service request process.

The October 2016 bus service and Dial-A-Ride service improvements were approved by the Citizens Transportation Commission (May 26, 2016), Transportation & Infrastructure Subcommittee (June 14 2016), and the City Council (June 21, 2016).

T2050 Bus Service Improvements – A Look Ahead for West Phoenix Revitalization Area

- Implemented on April 25, 2016 Increased frequency on 19th Avenue (Route 19) to complement the Light Rail Northwest Extension
- Shade All new and existing bus stops will have shade with 80 new shaded stops per year across Phoenix (ongoing)
- 2018 (projected service improvement)
 - Extend Route 51 (51st Avenue) from Lower Buckeye Road south to Baseline Road (Route 77) – creates north-south corridor from Thunderbird Road to Baseline Road
- 2021 (projected service improvements)
 - o Increase MARY neighborhood circulator frequency to 30 minutes
 - Provide peak frequency of 15 minutes on 59th Avenue (Route 59),
 Bethany Home Road (Route 60), and 67th Avenue (Route 67)
 - o Implement Thomas Road Bus Rapid Transit (BRT) 16 miles

- 2023 (projected service improvements)
 - o Implement BRT on either 19th Avenue or 35th Avenue
 - 19th Avenue Potential connections to light rail, Christown Mall, and future Baseline Road BRT
 - 35th Avenue Potential connections to Grand Canyon University, Metrocenter Mall, light rail, and future Baseline Road BRT
- Beyond 2023 (projected service improvements)
 - Peak service frequency improvements on 7th Avenue (Route 8), 27th Avenue (Route 27), 43rd Avenue (Route 43), Dunlap Avenue (Route 90)
 - New routes on 91st Avenue and 99th Avenue

RECOMMENDATION

This report is for information and discussion only.

Attachment A: Proposed Hours of Operations and Frequency Improvements for October 2016

Attachment A

Proposed Hours of Operation

	•		
		<u>STEP 1</u>	STEP 2
	CURRENT	Approved for	Proposed April
		October 2016	2017
MON-THURS	5:00am – 10:00pm	4:00am – Midnight	4:00am – Midnight
FRIDAY	5:00am – 10:00pm	4:00am – Midnight	4:00am – <u>2:00am</u>
SATURDAY	6:00am – 8:00pm	5:00am – 10:00pm	5:00am – <u>2:00am</u>
SUNDAY	6:00am – 8:00pm	5:00am – 10:00pm	5:00am – <u>11:00pm</u>

Frequency Improvements for October 2016

		Improve	Improve	Improve			Improve	Improve	Improve
	Expand	Weekday	Saturday	Sunday		Expand	Weekday	Saturday	Sunday
Route	Hours	Frequency	Frequency	Frequency	Route	Hours	Frequency	Frequency	Frequency
0	✓		√ *	√ *	45	✓			
1	✓	√ #	✓	✓	50	✓		√ *	√ *
3	✓	√ *#	√ *	√ *	51	✓	✓	✓	✓
7	✓				52	✓		✓	✓
8	✓				56	✓			
10	✓				59	✓		✓	✓
12	✓	√#	✓	✓	60	✓			
13	✓	✓	✓	✓	61	✓			
15	✓		✓	✓	67	✓		✓	✓
16	✓		√ *	√ *	70	✓			
17	✓		√ *	√ *	75	✓		✓	✓
19	✓		√*	√ *	77	✓		✓	✓
27	✓				80	✓			
28	✓		✓	✓	83	✓		✓	✓
29	✓	√ *	√*	√ *	90	✓			
30	✓		✓		106	✓		√ *	√ *
32	✓				108	✓		✓	✓
35	✓				122	✓	✓	✓	✓
39	✓		✓	✓	138	✓		√ *	√*
41	✓	√ *	√ *	√ *	154	✓		✓	✓
43	✓		✓	✓	170	✓			
44	✓		✓	✓	186	✓		✓	✓

^{*} Improvements only on some segments of the route in Phoenix

[#] Improvements in the evening only

TO: Mario Paniagua

Deputy City Manager

FROM: Albert Santana

Assistant to the City Manager

SUBJECT: PHOENIX TRANSPORTATION 2050 - HIGH CAPACITY TRANSIT

CORRIDORS

This report provides information to the West Phoenix Revitalization Community Advisory Board on the High Capacity Transit (HCT) corridors for west Phoenix.

THE ISSUE

In 2004, Maricopa County voters approved Proposition 400 which provided funding for transportation investments throughout the county, including capital funding for HCT, specifically light rail transit (LRT), street car transit and bus rapid transit (BRT). The plan includes 66 miles of future HCT corridors throughout the valley.

OTHER INFORMATION

In Phoenix, with the recent passage of Prop 104 (Phoenix Transportation 2050), the City of Phoenix will now have the ability to support 42 additional miles of LRT and 75 new miles of BRT.

Bus Rapid Transit Program

BRT is a high capacity transit option that operates similarly to LRT and Street Car, as it can operate in an exclusive guideway or in mix traffic, and includes signal priority technology which improves travel time and has permanent/larger stops for passengers.

Two BRT corridors have been identified for west Phoenix.

- Thomas Road Corridor BRT (79th Avenue to 44th Street)
 - o 16-mile starter line with an anticipated opening year of 2021.
 - Proposed extension to the Loop 101 with an anticipated opening year in 2040.
- 19th Avenue or 35th Avenue Corridor BRT, with an anticipated opening year is in 2023.

Light Rail Transit Program

Three LRT corridors have been identified for the west Phoenix area, these include:

Capitol/ I-10 West

The current status of the eleven mile, \$1 billion project is that an environmental assessment report is under review with the Federal Transit Administration and should be completed in fall 2016. For this project a phasing approach is recommended to help build project momentum, explore funding options, and to allow time to coordinate transportation projects with Arizona Department of Transportation, as well as with west valley cities.

- Phase I is anticipated to be complete by 2023, and connects the existing LRT system in downtown Phoenix to the State Capitol vicinity.
- Phase II is anticipated to be complete by 2030, and connects the State Capitol area to the 79th Avenue and I-10 freeway park and ride facility.

West Phoenix/Central Glendale

The West Phoenix/Central Glendale corridor is a 7 mile, \$900 million project with an anticipated opening year of 2026. The City of Phoenix is currently finalizing the locally preferred alternative which includes a recommendation on the high capacity transit mode and the alignment.

Northwest Extension Phase II

The Northwest Extension Phase II is a 1.7 mile, \$295 million project, with an anticipated opening year of 2023. An environmental assessment report is being completed which will lead to the first step of the project development phase. This step will further define the project elements such as exact station locations, conceptual engineering, right of way impacts, land use and economic development, ridership and project costs.

RECOMMENDATION

This report is for information and discussion only.

TO: Mario Paniagua

Deputy City Manager

FROM: Ray Dovalina, Jr., P.E.

Street Transportation Director

SUBJECT: TRANSPORTATION 2050 STREET TRANSPORTATION PROJECTS

This report provides information to the West Phoenix Revitalization Community Advisory Board on the Street Transportation Department (Streets) projects associated with Transportation 2050 (T2050). These approved and proposed roadway improvements are key elements in "Building Our Future" an overarching goal of T2050.

THE ISSUE

The approved Transportation 2050 Plan allocates 13.8 percent of Proposition 104 local sales tax revenues (or approximately \$2.3 billion over 35 years) to the construction and maintenance of City roadways. The forecasted annual T2050 program revenues allocated to Streets are shown in Attachment A.

The Proposition 104 ballot language included a map depicting roadways targeted for pavement maintenance, proposed major upgrades to existing roadways, and construction of new roadways (Attachment B). Generally, Proposition 104 funds used for street transportation improvements may be spent on:

- fixing potholes, resurfacing streets, increasing ADA accessibility;
- adding new sidewalks, street lights, bike lanes, and bus pullouts;
- building new roads and bridges; and
- upgrading technology for more efficient traffic operations.

The 35-year T2050 plan set forth the following specific street-related commitments, although the timing of actual projects was not specified in the ballot language:

- 680 miles of new overlays on arterial/major streets;
- 2,000 new street lights;
- 135 miles of new sidewalks:
- 1,080 miles of new bike lanes; and
- \$240 million for new roads and upgraded bridges.

Streets staff has worked with the Citizen's Transportation Commission (CTC) since December 2015 and received approval recommendations to fund three programs: 1) arterial and major collector pavement maintenance program; 2) major and expanded

street construction projects; and 3) traffic signal enhancements that include illuminated street name signs, traffic signal pole painting, and left turn arrows. Streets will be working with the CTC in 2016 to address funding for bicycle, pedestrian, and accessibility/mobility improvements.

OTHER INFORMATION

Phoenix has a comprehensive roadway network of more than 4,850 miles of public streets. Phoenix's roadway network is made up of arterial, collector, and local streets. Arterials are major streets, which are typically the major north/south and east/west transportation corridors spaced at each mile. Collectors are important transportation corridors, which are generally on the ½-mile north/south and east/west streets between the arterial streets. Local streets are typically in residential areas, and provide connectivity between the collectors and arterials for local traffic.

<u>T2050 Street Transportation Improvements – A Look Ahead for West Phoenix</u> Revitalization Area

Arterial and Major Collector Pavement Maintenance Program

Streets is tasked with the planning, programming, and execution of the City's street maintenance program, and has developed and implemented a pavement management system (PMS) to determine the condition of roadways in order to establish priorities of streets to receive pavement overlays and other maintenance treatments. The foundation of PMS is field data obtained using a high-tech pavement management vehicle, which measures and records the condition of roads, evaluating them on surface roughness, environmental stresses, and structural condition. Based on the resulting pavement condition index (PCI) rating, which is measured from 0-100 (worst to excellent) and tracked and mapped in Streets' PCI database, staff uses these objective measurements of roadway conditions to develop an initial list of roads to receive an asphalt overlay.

Once it is developed, the initial list of roads is put through a rigorous coordination review, which includes evaluating the following:

- Americans with Disabilities Act Compliance
- Conflicts with other City projects
- Right of way concerns
- Environmental issues
- Utility issues or conflicts
- Field visual inspections
- Pavement age
- Roadway traffic volumes
- Alternate treatments

Based on the final locations and the PCI indices, the appropriate pavement treatments are then determined. Table 1 outlines and describes the four main types of pavement maintenance treatments, including whether roadway striping activities are included.

Table 1: Types of Maintenance Treatments							
Name	Name Description						
Overlay	Milling the existing pavement surface in fair to poor condition and installing a layer of hot polymer modified asphalt rubber mix over the existing base layer to provide a new wearing surface.	Yes					
Micro-seal	Application of coarse sand aggregate and a polymer modified emulsion mixture, on arterial and collector streets that are in fair to good conditions to provide a new wearing surface.	Yes					
Crack Seal	Filling cracks in the pavement with modified asphalt rubber on streets in relatively good condition.	No					
Tire Rubber Modified Surface Sealant (TRMSS)	Thin spray of emulsified asphalt that is used to rejuvenate pavement that is starting to oxidize. Adds a small amount of binder to the top of the asphalt to help hold pavement together.	No					

Tables 2 and 3 list the locations of arterial and major collector pavement maintenance projects funded with T2050 funds for fiscal year 2016 and proposed for fiscal year 2017. These tables only show the projects within the West Phoenix Revitalization area.

Table 2: T2050 & HURF Funded Arterial & Major Collector Pavement Maintenance Projects (2016) in West Phoenix Revitalization Area Road-**Pavement** Treatment way To Miles On Street From Type NORTHERN AVE 27 AVE 1 Micro-Surfacing 35 AVE **INDIAN SCHOOL** 0.5 67 AVE RD CAMPBELL AVE Micro-Surfacing THOMAS RD 35 AVE 27 AVE 1 Micro-Surfacing **ENCANTO BLVD GRAND AVE** 19 AVE 0.5 Micro-Surfacing **BLACK CANYON** FRWY THOMAS RD 27 AVE 0.2 Micro-Surfacing 35 AVE PAPAGO FRWY MCDOWELL RD 0.13 Micro-Surfacing **BLACK CANYON** 27 AVE FRWY 0.19 Micro-Surfacing NORTHERN AVE BETHANY HOME **BLACK CANYON** 27 AVE FRWY ROAD 0.18 Micro-Surfacing INDIAN SCHOOL RD W/O 59 AVE W/O 51 AVE 1.01 TRMSS THOMAS RD W/O 35 AVE W/O 27 AVE 1 TRMSS N/S INDIAN 75 AVE S/S THOMAS RD SCHOOL RD 1 TRMSS CAMELBACK RD W/S 43 AVE W/S 35 AVE 1 TRMSS S/S INDIAN CLARENDON AVE E/S 55 AVE SCHOOL RD 0.45 TRMSS INDIAN SCHOOL RD W/S 67 AVE W/S 59 AVE 0.97 TRMSS N/S INDIAN S/S MARYVALE PKWY. SCHOOL RD CAMELBACK RD 1.05 TRMSS N/S **CLARENDON** S/S INDIAN MARYVALE PKWY. AVE SCHOOL RD 0.23 TRMSS

Rd

W/S 51 AVE

E/O 39th Ave

S/O I-10

CONCRETE S/O

PAPAGO FRWY.

S/O McDowell Rd

S/O Camelback

1.01

0.63

0.50

0.75

0.24

1.00

TRMSS

TRMSS

Overlay

Overlay

Overlay

Overlay

E/S 59 AVE

ST

N/S VAN BUREN

N/O Van Buren St

N/O Papago Frwy

W/O 43rd Ave

N/O Indian

School Rd

THOMAS RD

Van Buren St

19 AVE

35th Ave

43rd Ave

27th Ave

Table 2: T2050 & HURF Funded Arterial & Major Collector Pavement Maintenance Projects (2016) in West Phoenix Revitalization Area

	J (–)			
On Street	From	То	Road- way Miles	Pavement Treatment Type
Camelback Rd	E/O 27th Ave	W/O 23rd Ave	0.49	Overlay
39th Ave	S/O Missouri Ave	S/O Bethany Home Rd	0.50	Overlay
19th Ave	N/O Thomas Rd	S/O Indian School Rd	0.99	Overlay
·	·	Total	16 52	

Table 3: Proposed T2050 Funded Arterial & Major Collector Pavement Maintenance Projects (2017) in West Phoenix Revitalization Area

On Street	From	То	Road- way Miles	Pavement Treatment Type
19 AVE	N/O MCDOWELL RD	N/O THOMAS RD	1.02	Crack Seal
19 AVE	S/O INDIAN SCHOOL RD	S/O CAMELBACK RD	1.00	Crack Seal
27 AVE	N/O I-10 CONCRETE	S/O THOMAS RD	1.24	Crack Seal
27 AVE	N/O CAMELBACK RD	N/O BETHANY HOME RD	1.00	Crack Seal
35 AVE	N/O BETHANY HOME RD	S/O GLENDALE AVE	1.00	Crack Seal
35 AVE	N/O NORTHERN AVE	S/O DUNLAP AVE	1.00	Crack Seal
35 AVE	S/O GLENDALE AVE	S/O NORTHERN AVE	1.01	Crack Seal
43 AVE	N/O THOMAS RD	S/O INDIAN SCHOOL RD	1.00	Crack Seal
43 AVE	S/O INDIAN SCHOOL RD	S/O CAMELBACK RD	1.00	Crack Seal
75TH AVE	S/O INDIAN SCHOOL RD	S/O CAMELBACK RD	0.98	Overlay
INDIAN SCHOOL RD	W/O 83 AVE	E/O 75 AVE	1.00	Overlay
51 AVE	S/O INDIAN SCHOOL RD	S/O CAMELBACK RD	1.00	Micro Seal
67 AVE	S/O MCDOWELL RD	S/O THOMAS RD	1.00	Micro Seal

Table 3: Proposed T2050 Funded Arterial & Major Collector Pavement Maintenance
Projects (2017) in West Phoenix Revitalization Area

On Street	From	То	Road- way Miles	Pavement Treatment Type
99 AVE	N/O INDIAN SCHOOL RD	S/O CAMELBACK RD	1.00	Micro Seal
19 AVE	N/O PAPAGO FRWY	S/O MCDOWELL RD	0.26	TRMSS
75 AVE	N/O VAN BUREN ST	S/O I-10 MARICOPA FWY	0.70	TRMSS
83 AVE	N/O VAN BUREN ST	S/O I-10	0.70	TRMSS
			15.91	

Notes

TRMSS: Tire Rubber Modified Surface Sealant

Traffic Signal Enhancements

On February 25, 2016, the CTC recommended approval to replace 3,000 (of the 4,000) illuminated street name signs, replace the existing fluorescent lighting in the illuminated street name signs with new LED internal lighting, implement a traffic signal pole painting program that allows all 1,100 Phoenix intersections to be repainted over a 10-year period, and implement additional left-turn arrow installations over a 5-year period.

Table 4 lists the locations of the illuminated street name signs in the West Phoenix Revitalization area that will be replaced in the next 2 years. The locations and schedule for traffic signal pole repainting and the new left turn arrows are still under development.

Table 4: Locations of Illuminated Street Name Signs Proposed to be Replaced/Repaired - West Phoenix Revitalization Area

West Phoenix Revitalization Area											
Intersection Cross		N/W	N/F	S/W	S/F	Intersection Cross		N/W	N/F	S/W	S/F
;	Streets	14,00		ner	<u> </u>	Streets		Corner			<u> </u>
19th Ave	Campbell	х	Х	Х	х	39th Ave	Thomas	Х	х	Х	х
19th Ave	Indian School	Х	Х	Х	Х	39th Ave	Van Buren	Х		Х	Х
19th Ave	McDowell Rd		Х	Х		4200W	Camelback		Х		
19th Ave	Osborn		Х			43rd Ave	Camelback		Х	Х	Х
19th Ave	Peoria	Х	Х	Х	Х	43rd Ave	Dunlap	Х			
19th Ave	Thomas	Х		Х	Х	43rd Ave	Encanto			Х	
19th Ave	Van Buren	Х	Х		Х	43rd Ave	Indian School	Х	Х	Х	Х
19th Ave	Camelback				Х	43rd Ave	Orangewood			Х	
23rd Ave	Bethany Home	Х		Х		43rd Ave	Osborn		Х		
23rd Ave	Camelback	Х	Х	Х		43rd Ave	Van Buren		Х		
23rd Ave	Dunlap	Х	Х	Х	Х	43rd Ave	Thomas				Х
23rd Ave	Encanto		Х	Х		43rd Ave	McDowell Rd	Х	Χ	Х	
23rd Ave	Missouri				Х	47th Ave	McDowell Rd	Х			Х
23rd Ave	Northern	Х				47th Ave	Indian School	Х		Х	
23rd Ave	Thomas	Х	Х		Х	48th Ln	Thomas	Х	Х	Х	Х
23rd Ave	Campbell	Х	Х	Х	Х	49th Ave	Van Buren		Х		
23rd Ave	Indian School	Х	Х	Х	Х	51st Ave	Campbell	Х			Х
25th Ave	Dunlap		Х	Х		51st Ave	Encanto		Х	Х	Х
25th Ave	Van Buren	Х			Х	51st Ave	Glenrosa	Х	Х	Х	Х
27th Ave	Bethany Home	Х	Х	Х	Х	51st Ave	McDowell Rd	Х	Х	Х	Х
27th Ave	Campbell			Х		51st Ave	Van Buren	Х		Х	Х
27th Ave	Earll			Х		51st Ave	Indian School		Х		
27th Ave	Encanto	Х	Х	Х	Х	53rd Ave	Indian School	Х			
27th Ave	Grand				Х	55th Ave	Indian School	Х	Х	Х	
27th Ave	Glendale	Х		Х	Х	55th Ave	McDowell Rd	Х	Х	Х	Х
27th Ave	Indian School	Х				55th Ave	Thomas	Χ			Х
27th Ave	Maryland	Х	Х	Х	Х	59th Ave	Indian School		Х	Х	
27th Ave	Missouri		Х			59th Ave	Thomas Rd	Х		Х	
27th Ave	Northern	Х				59th Ave	Roosevelt	Х	Х		Х
27th Ave	Orangewood	Х	Х			59th Ave	McDowell Rd	Χ	Х	Х	Х
27th Ave	Roosevelt			Х		59th Ave	Van Buren	Х	Х	Х	Х
27th Ave	Van Buren		Х	Х		63rd Ave	Thomas	Х			
27th Ave	Virginia		Х	Х		63rd Ave	Indian School	Х		Х	Х
27th Ave	Camelback			Х		63th Ave	McDowell Rd	Х	Х	Х	Х
27th Ave	Thomas			Х	Х	67th Ave	Campbell	Х		Х	Х

CONTINUED Table 4: Locations of Illuminated Street Name Signs Proposed to be Replaced/Repaired - West Phoenix Revitalization Area

Replaced/Repaired - Wes					1						
Intersection Cross Streets		N/W	N/E	S/W	S/E	Intersection Cross Streets		N/W	N/E	S/W	S/E
	J11 6612		Cor	ner		Si	16619		Cor	ner	
27th Ave	McDowell Rd	Х		Х	Х	67th Ave	Indian School	Х	Х		Х
29th Ave	Bell				Х	67th Ave	McDowell Rd	Х	Х	Х	Х
29th Ave	Dunlap	Χ				67th Ave	Roosevelt	Х	Х	Х	Х
29th St	Greenway	Х	Х		Х	67th Ave	Van Buren	Х	Х		Х
31st Ave	Bethany Home	Х	Х	Х	Х	67th Ave	Thomas		Х		Х
31st Ave	Camelback	Х	Х		Х	71st Ave	Indian School		Х	Х	
31st Ave	Glendale	Х			Х	71st Ave	McDowell Rd	Х	Х	Х	Х
31st Ave	Indian School	Х	Х	Х	Х	71st Ave	Thomas	Х	Х	Х	Х
31st Ave	Osborn	Х	Х	Х	Х	71st Ave	Van Buren	Х	Х		Х
31st Ave	Thomas	Х	Х	Х	Х	75th Ave	Encanto		Х		
33rd Ave	Bethany Home		Х		Х	75th Ave	McDowell Rd	Х	Х	Х	Х
33rd Ave	Camelback	Х	Х	Х	Х	75th Ave	Osborn	Х	Х	Х	
33rd Ave	Grand				Х	75th Ave	Palm Ln	Х	Х		Х
33rd Ave	Indian School				Х	75th Ave	Roosevelt		Х	Х	
33rd Ave	Thomas	Х	Х	Х	Х	75th Ave	Thomas	Х	Х	Х	Х
35th Ave	Bethany Home		Х	Х	Х	75th Ave	Van Buren	Х	Х		Х
35th Ave	Butler	Х			Х	75th Ave	Indian School	Х			Х
35th Ave	Campbell	Х	Х	Х	Х	7800 West	Thomas	Х	Х		Х
35th Ave	Clarendon		Х	Х	Х	79th Ave	Indian School	Х	Х	Х	Х
35th Ave	Glendale		Х	Х	Х	79th Ave	McDowell Rd	Х	Х	Х	Х
35th Ave	Encanto		Χ	Х	Х	79th Ave	Thomas		Х	Х	Х
35th Ave	Maryland		Х	Х	Х	83rd Ave	Encanto	Х	Х	Х	Х
35th Ave	Indian School	Х	Х	Х	Х	83rd Ave	Osborn	Х	Х	Х	Х
35th Ave	Missouri	Х		Х		83rd Ave	Thomas		Х	Х	
35th Ave	Orangewood		Х			83rd Ave	Van Buren	Х	Х	Х	Х
35th Ave	Rose Ln			Х		83rd Ave	Indian School		Х	Х	
35th Ave	Thomas	Х	Х	Х	Х	83rd Ave	McDowell Rd		Х	Х	
35th Ave	Van Buren				Х	87th Ave	Indian School	Х	Х	Х	Х
35th Ave	Camelback		Х	Х	Х	91st Ave	Encanto		Х		
37th Ave	Camelback	Х			Х	91st Ave	Indian School	Х	Х	Х	Х
39th Ave	Bethany Home	Х			Х	91st Ave	Thomas			Х	Х
39th Ave	Camelback	Х			Х	93rd Ave	Thomas				Х
39th Ave	Glendale	Х			Х	99th Ave	Thomas	Х			Х
39th Ave	Indian School				Х	Grand Ave	Osborn	Х	Х	Х	Х
39th Ave	McDowell Rd	Х		Х		Maryvale	Indian School		Х	Х	Х

RECOMMENDATION

This report is for information and discussion only.

Attachment A - Projected Revenue Stream - T2050

Fiscal Year*	Overall T2050 (2015 forecast)	Public Transit (86.2%)	Street Transportation (13.8%)
2016	\$89,125,000	\$76,825,750	\$12,299,250
2017	\$204,006,000	\$175,853,172	\$28,152,828
2018	\$213,696,000	\$184,205,952	\$29,490,048
2019	\$224,401,000	\$193,433,662	\$30,967,338
2020	\$235,642,000	\$203,123,404	\$32,518,596
2021	\$246,835,000	\$212,771,770	\$34,063,230
2022	\$258,559,000	\$222,877,858	\$35,681,142
2023	\$270,841,000	\$233,464,942	\$37,376,058
2024	\$283,706,000	\$244,554,572	\$39,151,428
2025	\$297,182,000	\$256,170,884	\$41,011,116
2026	\$311,298,000	\$268,338,876	\$42,959,124
2027	\$326,085,000	\$281,085,270	\$44,999,730
2028	\$341,574,000	\$294,436,788	\$47,137,212
2029	\$357,799,000	\$308,422,738	\$49,376,262
2030	\$374,794,000	\$323,072,428	\$51,721,572
2031	\$392,597,000	\$338,418,614	\$54,178,386
2032	\$411,245,000	\$354,493,190	\$56,751,810
2033	\$430,779,000	\$371,331,498	\$59,447,502
2034	\$451,241,000	\$388,969,742	\$62,271,258
2035	\$472,675,000	\$407,445,850	\$65,229,150
2036	\$495,127,000	\$426,799,474	\$68,327,526
2037	\$518,646,000	\$447,072,852	\$71,573,148
2038	\$543,281,000	\$468,308,222	\$74,972,778
2039	\$569,087,000	\$490,552,994	\$78,534,006
2040	\$596,119,000	\$513,854,578	\$82,264,422
2041	\$624,435,000	\$538,262,970	\$86,172,030
2042	\$654,095,000	\$563,829,890	\$90,265,110
2043	\$685,165,000	\$590,612,230	\$94,552,770
2044	\$717,710,000	\$618,666,020	\$99,043,980
2045	\$751,801,000	\$648,052,462	\$103,748,538
2046	\$787,512,000	\$678,835,344	\$108,676,656
2047	\$824,919,000	\$711,080,178	\$113,838,822
2048	\$864,102,000	\$744,855,924	\$119,246,076
2049	\$905,147,000	\$780,236,714	\$124,910,286
2050	\$948,142,000	\$817,298,404	\$130,843,596
Total	\$16,679,368,000	\$14,377,615,216	\$2,301,752,784
*(July previous	s year to June of listed year)		

Attachment B - Proposition 104 Major Street Improvement Plan

