





Welcome





UPDATED 8/21/19 SLAND REUSE STRATE



Welcome

Thinking Big

Spark Areas

What's Next



The scenarios in this presentation are subject to change based on additional research as well as feedback from community members, advisory committees, FAA, and other stakeholders.



Rules of Engagement

- Be an active participant
- Your attendance at meetings is important
- Please come prepared read all materials sent
- Speak for the individuals or organization you represent
- Be respectful of others' option
- Share information with your neighborhood/organization
- Bring back their ideas for discussions or resources that will help us be successful
- We're all part of the solution



YOUR VOICE!

Before the Land Reuse Strategy

Community Noise Reduction Program (CNRP)

Voluntary Acquisition and Relocation Services
(VARS)
2002-2016

Residential Sound Mitigation Services
(RSMS)

1995 - 2009

\$220 million invested

\$80 million invested

782

properties voluntarily acquired (noise land parcels)

1,705

homes treated

Land Reuse Strategy (LRS)

Phase 1:

Community Vision & Planning 2015 - 2018

\$2 million invested

Prepare, and submit to FAA, a strategy and draft plan for the reuse and redevelopment of 743 noise land parcels:

The PHX Land Reuse Strategy

Phase 2:

Implementation

2018 - 2020

\$5 million invested

Implement aspects of three Phase 1 strategies:

temporary land uses, master plan areas with catalytic redevelopment potential, and cultural trail planning





VISION & PLANNING

- 2+ YEARS
- 20 COMMUNITY MEETINGS
- 90+ SMALL GROUP MEETINGS
- 600+ PARTICIPANTS
- 3 COMMUNITY GOALS
- 3 REDEVELOPMENT STRATEGIES

UPDATED 8/21/19 LAND REUSE STRATEGY



Vision & Planning





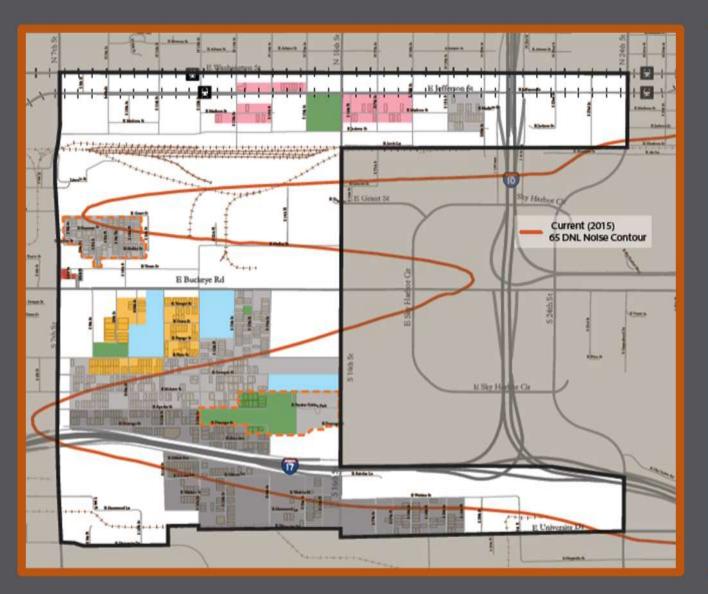


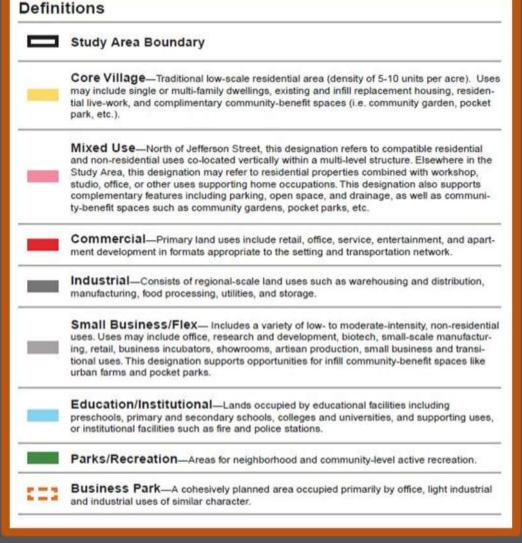






LRS Redevelopment Vision and Framework

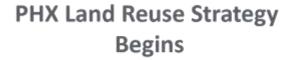




Timeline

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Phase 1 study of 743 VARS parcels (noise lands)

PHX Land Reuse Strategy

Study results and draft report published

2017.04

0

Community Feedback

Create design guideliness and Request for Proposal (RFP) process

Select and activate small lots with interim uses

2018 - 2019



.

2002

VARS Begins

2016

0

VARS Concludes

2018.01

Plan Seeks Approval

Community preferred plan submitted to FAA



2020

Implement the Plan

Create RFP's for catalytic redevelopment sites





Neighborhood



Heritage

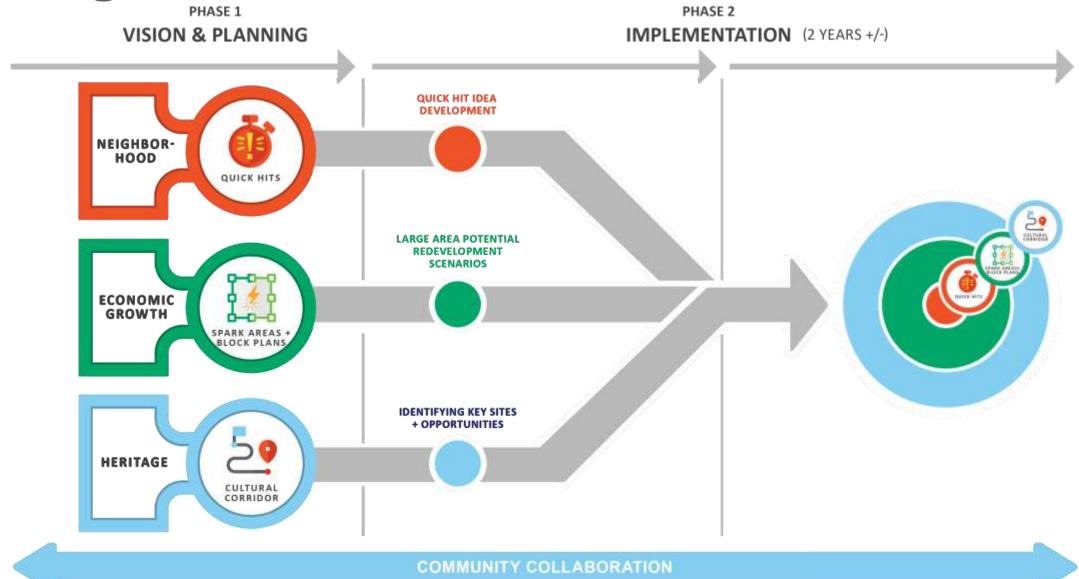


Economic Growth

Integration

UPDATED 8/21/19 LAND REUSE STRATEGY





The Plan

UPDATED 8/21/19 LAND REUSE STRATEGY





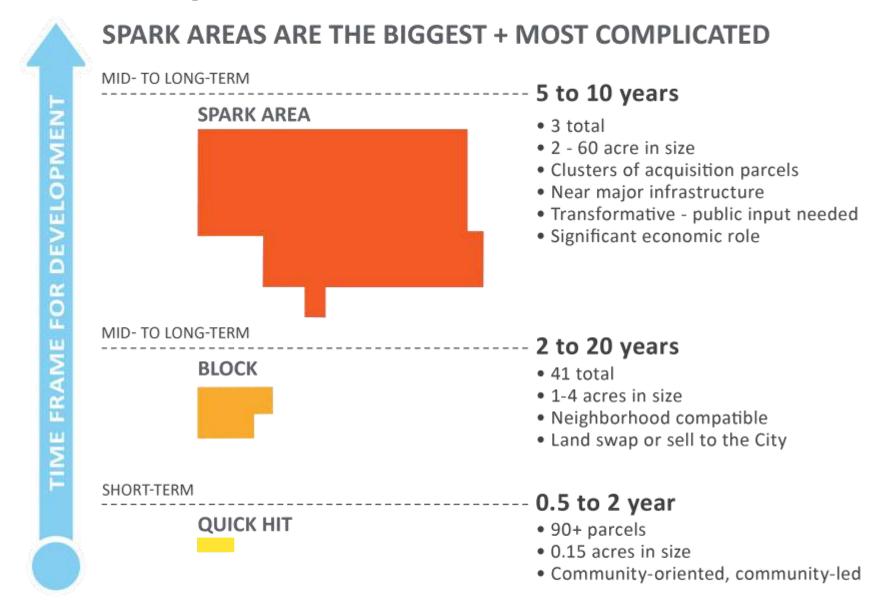
What are Spark Areas?



- Significant sites suitable for redevelopment
- Strategic location and focus
- Significant economic potential
- Community supportive amenities + services
- Places for people that bring together local and global

Development Areas

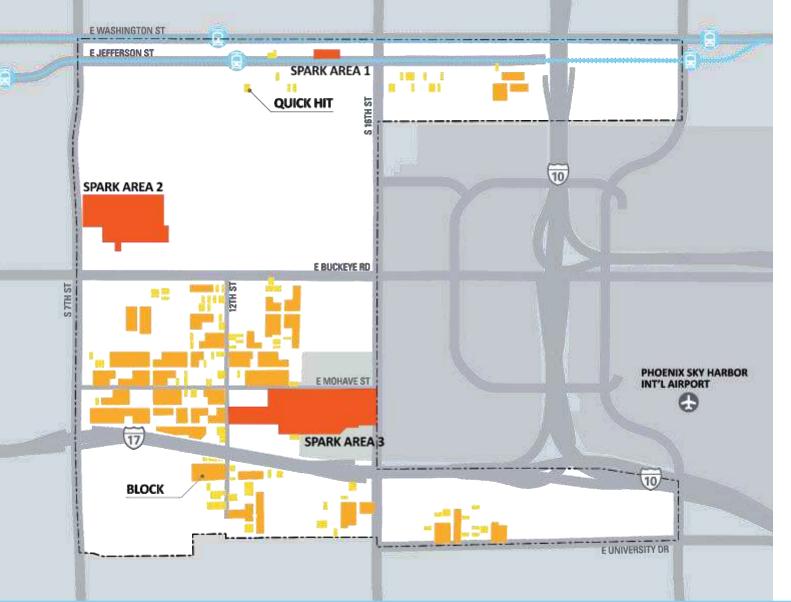


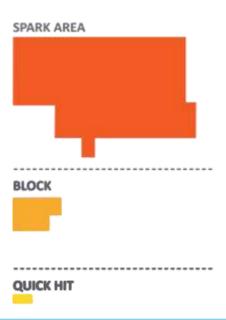


Opportunity Areas

UPDATED 8/21/19 LAND REUSE STRATEGY





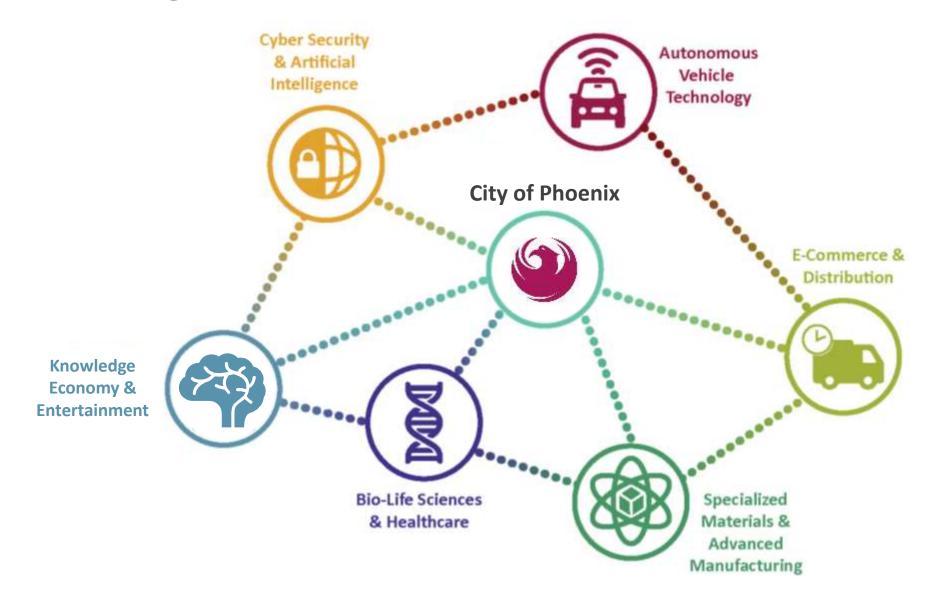


The Opportunity

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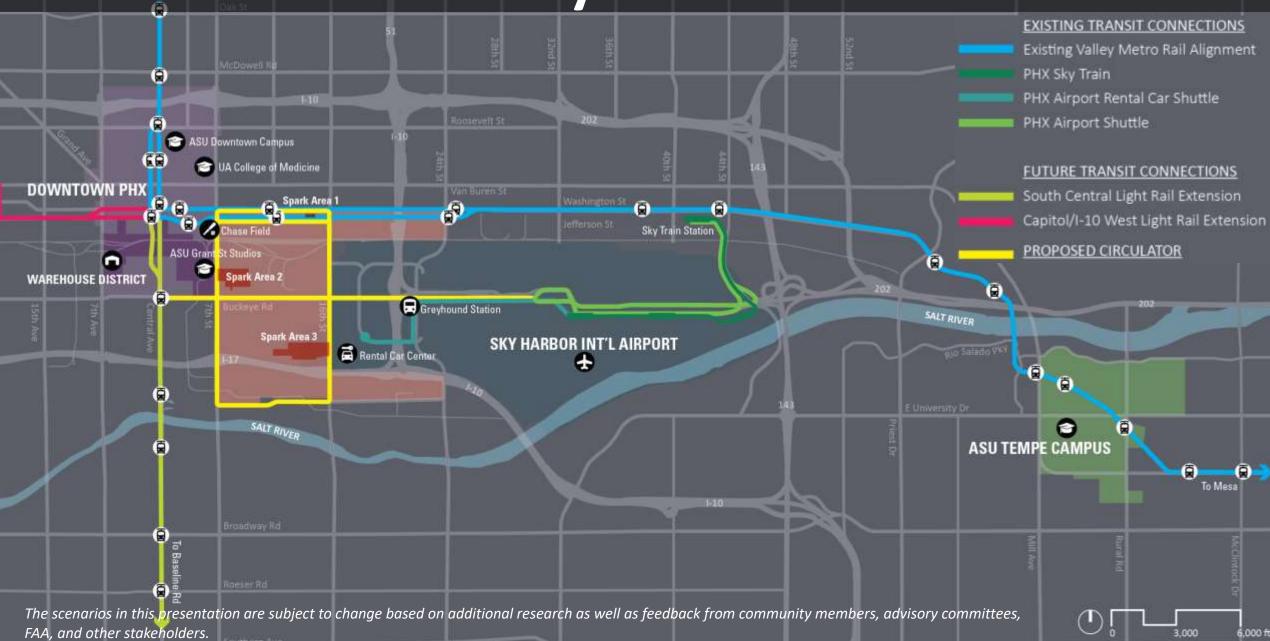


Spark Areas



Connections are Key





Community Benefits







DEVELOPMENT CYCLE



SPARK AREAS

- BLOCKS
- QUICK HITS



% OF **AIRPORT REVENUES** REDIRECTED BACK TO COMMUNITY



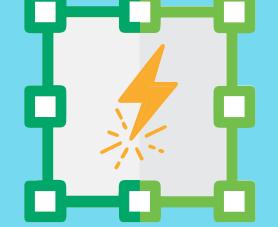






Development Concepts





Considerations

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- 1 Infrastructure / Land Acquisition
- 2 Downtown / Airport Compatibility
- 3 Complementary Uses
- 4 Community Experience / Benefits
- **5** Phoenix Story
- 6 Job Creation
- 7 Realism / Phasibility

The scenarios in this presentation are subject to change based on additional research as well as feedback from community members, advisory committees, FAA, and other stakeholders.

















What is FAR?

UPDATED 8/21/19



The FAR ("floor area ratio") of the building or buildings on any lot is the floor area of the building or buildings on that lot divided by the area of the lot.

0.5 FAR 2 Stories 1 Story 1.0 FAR 1 Story 2 Stories 4 Stories 2.0 FAR 4 Stories 8 Stories 2 Stories Half Lot Area **Entire Lot Area Quarter Lot Area**

Spark Area 1





What the Community Said UPDATED 8/21/19 PLAND REUSE STRATEGY

- Leverage proximity to Downtown and light rail.
- Develop residential mixed-use north of Jefferson Street.
- Consider multi-level vertical mixed-use.
- Incorporate complementary uses and amenities.



Existing Assets

UPDATED 8/21/19 STRATEGY



Market Potentials

UPDATED 8/21/19 LAND REUSE STRATEGY



MICRO HOUSING/
MODULAR HOUSING/
TINI HOMES ON SMALL LOTS

Density: 10 – 25 du/ac
 Site Area: 0.1 – 0.2 ac
 Unit Size: 250 – 400 sf

• **Height:** 1 story

Potential Tenants:
 Singles, Young Couples

Market Demand:





TOWNHOUSE/ROWHOME

Density: 15 – 25 du/ac
 Site Area: 0.5 – 5+ ac
 Unit Size: 1,000 – 2,000 sf
 Height: 2 – 3 stories

Potential Tenants:
 Singles, Young Couples &
 Families

Market Demand:





LOW-RISE MULTIFAMILY (LOFT/LIVE-WORK HOUSING)

Density: 25 - 50 du/ac
 Site Area: 0.5 - 2+ ac
 Unit Size: 600 - 2,500 sf
 Height: 2 - 4 stories

Potential Tenants:

 Singles, Young Couples &
 Families,
 Small Firms, Start- ups

Market Demand:





MID-RISE MIXED-USE W/ GROUND FLOOR COMMERCIAL

Density: 50 - 120 du/ac
 Site Area: 0.5 - 2+ ac
 Unit Size: 1,200 - 2,500 sf
 Height: 4 - 6 stories

Potential Tenants:
 Singles, Young Couples &
 Young Families, Low-income
 Individuals/Families, Small Firms, Start- ups

Market Demand:



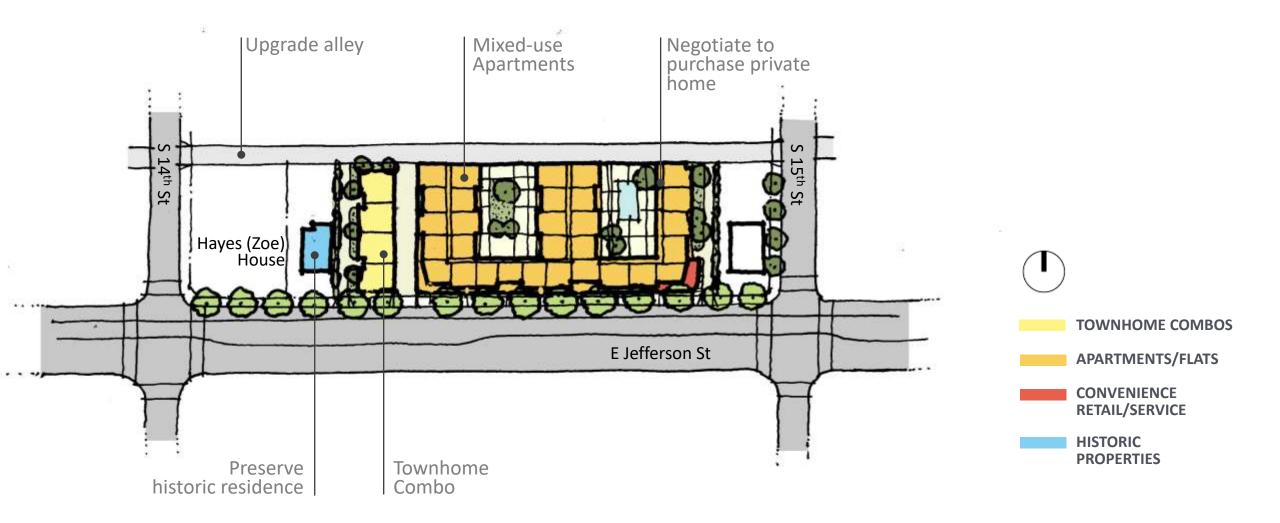




Scenario A

UPDATED 8/21/19 LAND REUSE STRATEGY

Mixed-Use Apartments + Townhome Combos



Scenario A

UPDATED 8/21/19 PPIX

Mixed-Use Apartments + Townhome Combos

TOWNHOME COMBO

APARTMENT/FLAT

CONVENIENCE RETAIL/SERVICE

S 15th St



ROBINSON (W.A.) HOUSE

ALDRIDGE (AUBREY AND WINSTONA) HOUSE

S 14th St

HAYES (ZOE) HOUSE

Land Area: 1.24 AC

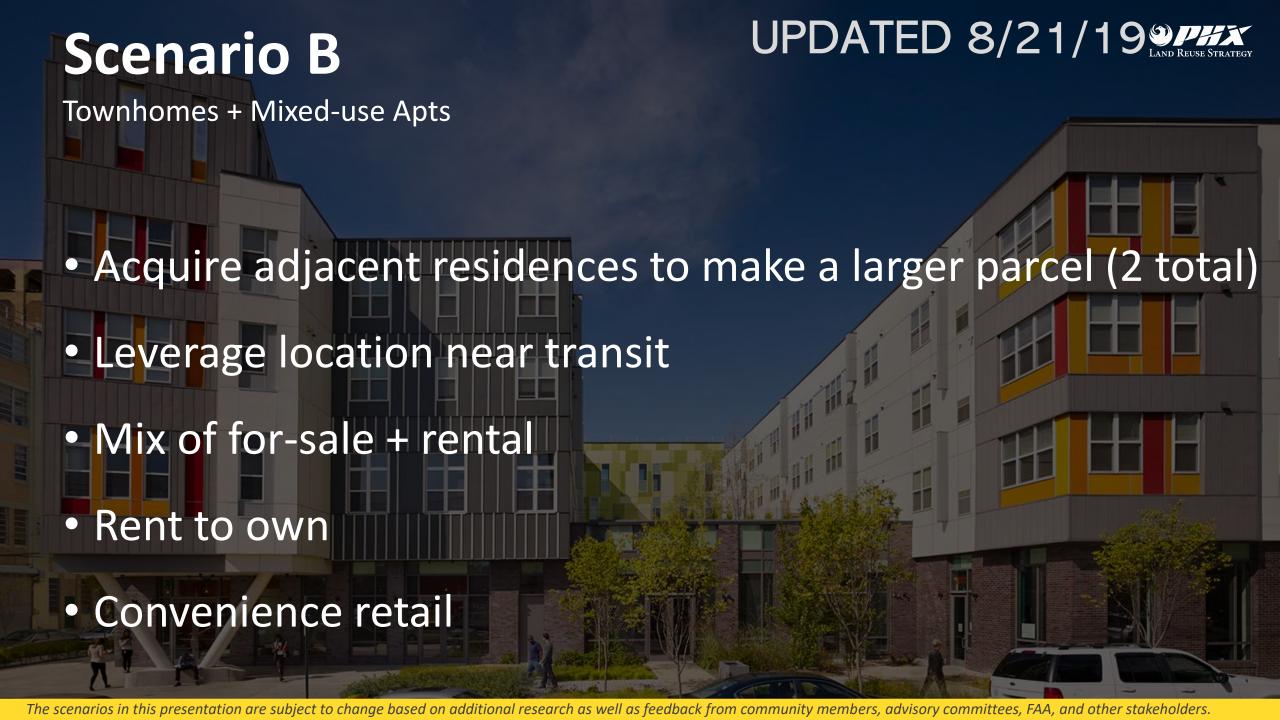
Total GSF*: 144,100 SF

Including:

8 Townhome Combos 151 Apartments/Flats 2,200 GSF Retail/Service

* Gross Square Feet

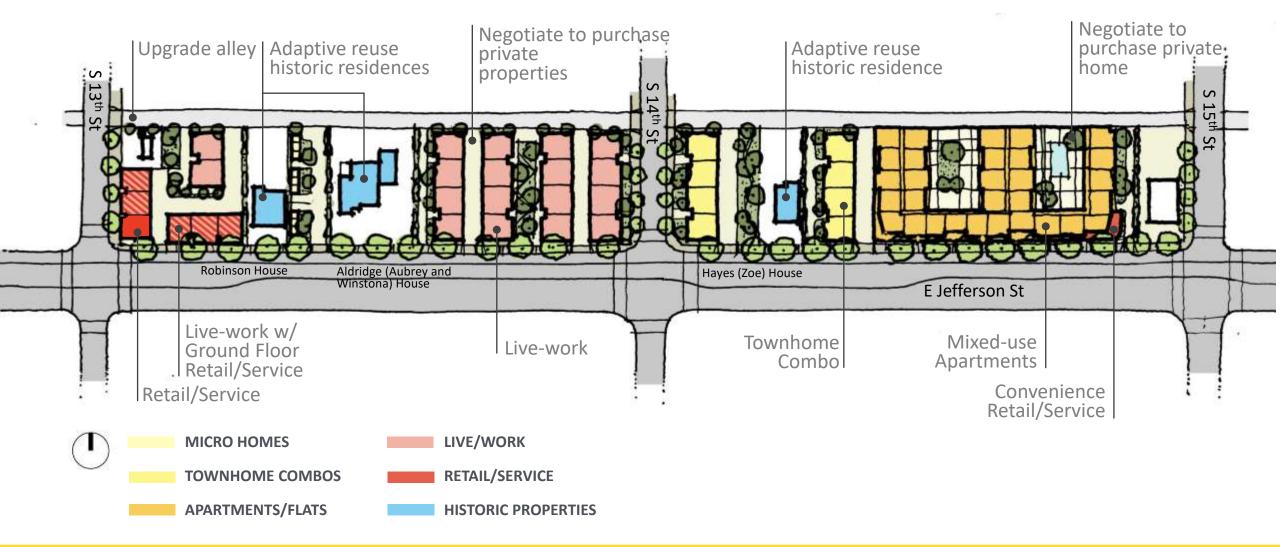


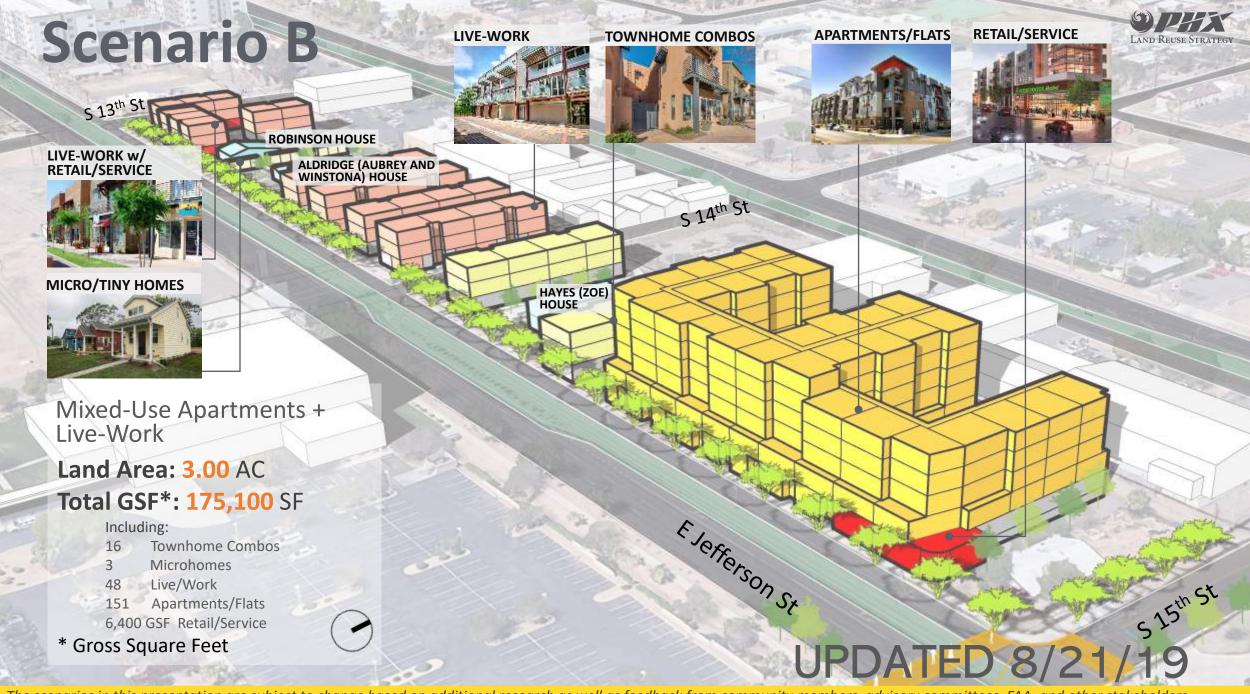


Scenario B

UPDATED 8/21/19 LAND REUSE STRATEGY

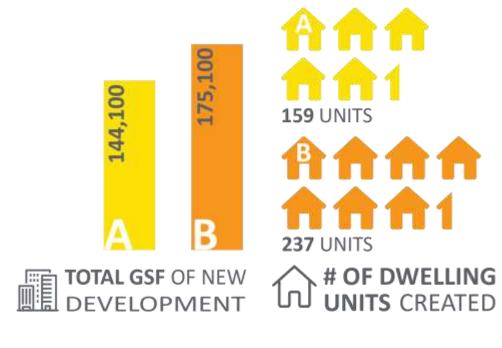
Mixed-Use Apartments + Live-Work

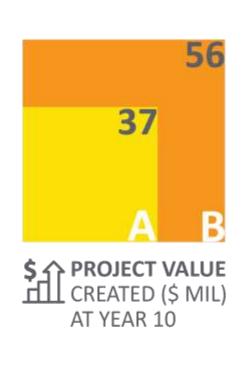


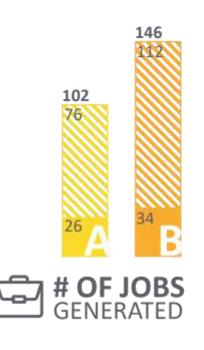


Economic Impact Comparison



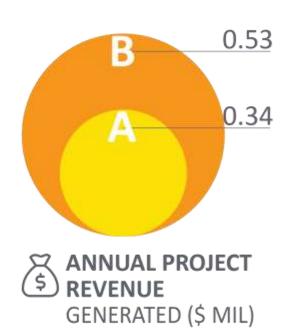






Short-term Job

Permanent Job



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UPDATED 8/21/19

Table Exercise



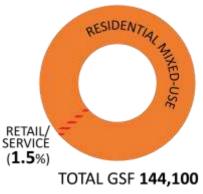


Scenario Comparison

UPDATED 8/21/19 LAND REUSE STRATEGY



SCENARIO A RETAIL/ SERVICE (1.5%)





Townhomes + Mixed-use Apts

- Infrastructure / Land Acquisition
- Downtown / Airport Compatibility
- Complementary Uses
- Community Experience / Benefits
- **Phoenix Story**
- Job Creation
- Realism / Phasibility

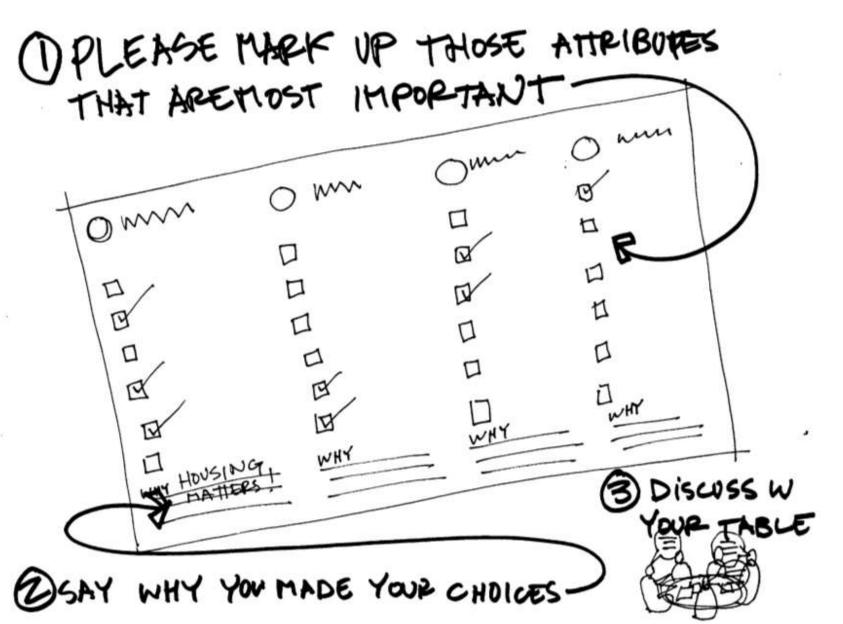
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Live/Work + Mixed-use Apts

- Infrastructure / Land Acquisition
- Downtown / Airport Compatibility
- Complementary Uses
- Community Experience / Benefits
- **Phoenix Story**
- Job Creation
- Realism / Phasibility

Why:	 	







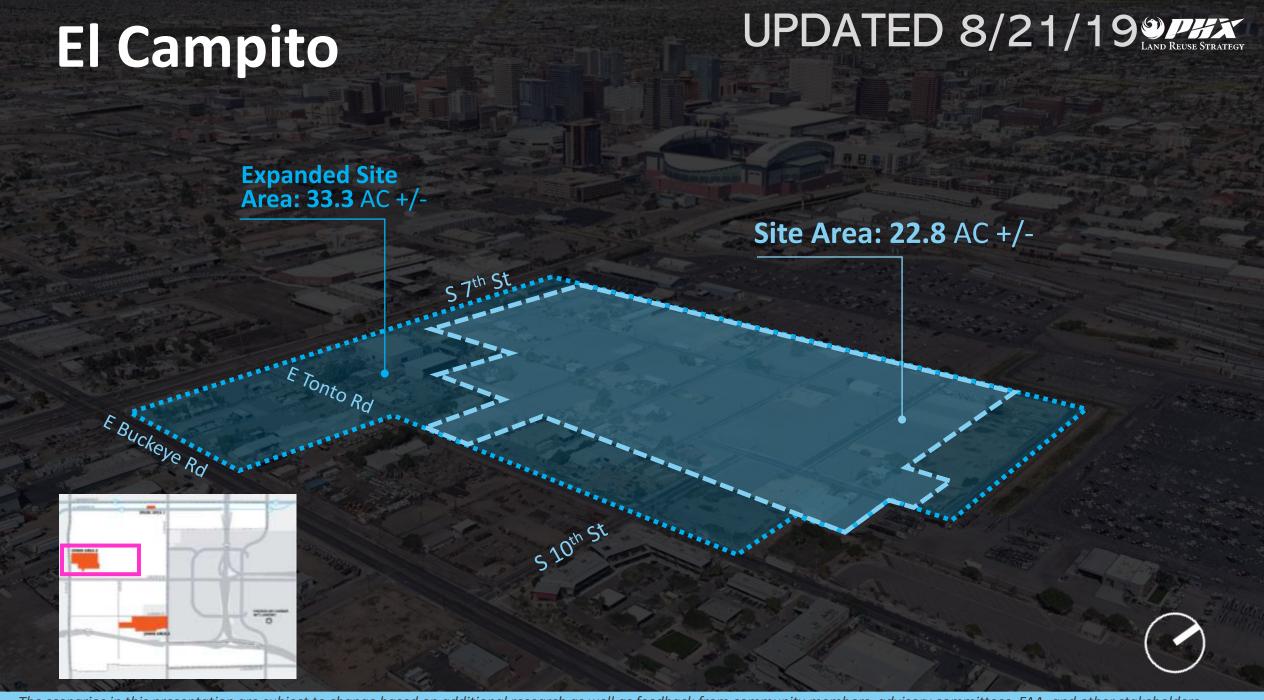
Spark Area 2





What the Community Said PDATED 8/21/19 LAND REUSE STRATEGY

- Leverage **proximity to "Innovation Corridor"** (Biomedical, Warehouse District, Downtown).
- Develop as a cohesively planned Business Park.
- Introduce small business / flex space at low to moderate density.
- Support office, R&D, small-scale manufacturing, bio-tech, artisan production, retail, and similar non-residential uses.
- Consider non-traditional employment opportunities, such as co-working space, incubators, etc.
- Accommodate complementary uses and amenities, such as pocket parks and other community benefit spaces.
- Identify opportunities for land swap and/or purchase to create a developable site.



Existing Assets

UPDATED 8/21/19 STRATEGY



Market Potentials

UPDATED 8/21/19 STRATEGY



OFFICE/FLEX

• **FAR**: 0.2 - 0.3

• Employment Density: 1: 900 sf

• **Tenant Spaces:** 10 – 25k+ sf

• **Height:** 1 − 2 stories

• Target Clusters:

Advanced Manufacturing, Health & Life Sciences, Green Tech, IT, Digital Media, etc.

Market Demand:





CREATIVE / TECH OFFICE

• **FAR:** 0.5 – 0.75

• Employment Density: 1: 300 sf

• **Tenant Spaces:** 50 – 250k+ sf

• **Height:** 4-9 stories

Target Clusters:

Health & Life Sciences, Green Tech, IT, etc.

Market Demand:





MAKERSPACE

• **FAR:** 0.2 - 0.3

• Employment Density: 1: 400 sf

• **Tenant Spaces:** 10 – 25k+ sf

• **Height:** 1-2 stories

• Target Clusters:

Professional Services, Design, Digital Media/Filming, Food Producing, Winery/Brewery, etc.

Market Demand:





START-UP COMPLEX/INCUBATOR

• **FAR:** 0.5 - 0.75

• Employment Density: 1: 250 sf

• **Tenant Spaces:** 10 – 30k+ sf

• **Height:** 1-3+ stories

Target Clusters:

Small-/Mid-size Tech Firms, Start-ups, R&D: Health & Life Sciences, Green Tech, IT, Design, Digital Media, etc.

Market Demand:



Market Potentials





TECHNICAL CENTER/
ADVANCED TRAINING CENTER

• **FAR:** 0.2 - 0.3

• **Site Area:** 0.5 – 1.0+ ac

• **Building Size:** 50 – 250k+ sf

• **Height:** 2 – 4 stories

Potential Tenants:

Local Institutes Extended Programs, Vocational/Trade schools, Employer Training Programs, etc.

Market Demand:





CULTURAL CENTER/
COMMUNITY CENTER

• **FAR:** 0.2 - 0.3

• **Site Area:** 0.5 – 1.0+ ac

• **Building Size:** 15 – 30k+ sf

• Height: 1-2 stories

Potential Tenants:

Local Art/Cultural Orgs, Local Community Orgs, , Pop-up Galleries/Studios, etc.

Market Demand:





MERCADO/
MARKETPLACE

• **FAR**: 0.2 - 0.3

• **Site Area:** 1.0 – 5+ ac

• **Building Size:** 10 – 30k+ sf

• **Height:** 1 - 2 stories

Potential Tenants:

Local Retailers, Restaurants, Pop-up Shops/Studios, Wellness, Live Performance Venue, Culinary School, Brewery, etc.

Market Demand:





CONVENIENCE RETAIL CENTER

• **FAR:** 0.2 - 0.3

• **Site Area:** 0.5 – 1.0+ ac

• **Building Size:** 10 – 50k+ sf

• Height: 1 story

Potential Tenants:

Small Food and Beverage Establishments, Daily Service Shops, Wellness Studios, etc.

Market Demand:



Questions

UPDATED 8/21/19 LAND REUSE STRATEGY

- Does a Hotel make sense?
- Does acquiring more lots to make the project work

better?

- What is the impact on Noise on the property?
- Can we integrate existing businesses / have them

expand?

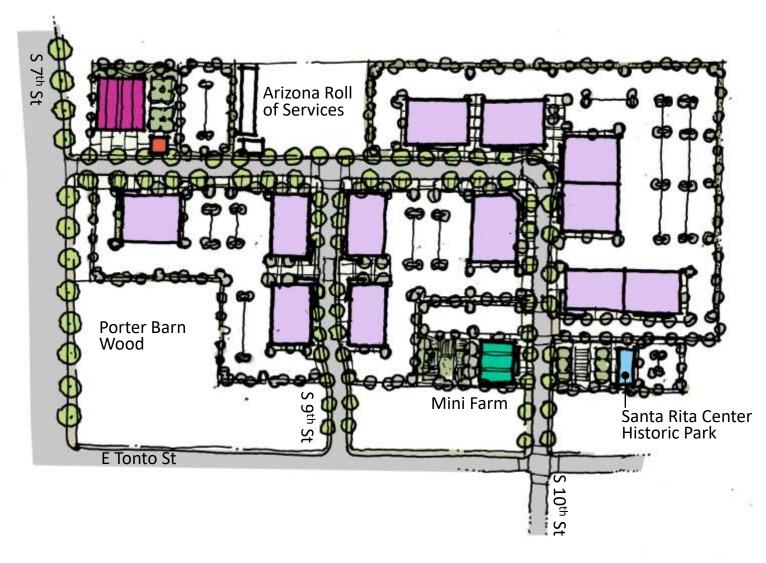
UPDATED 8/21/19 PHAX LAND REUSE STRATEGY Scenario A Office/Flex + Mercado Short-term lease compatible Office/flex space demand Flexible development for various economic sectors Mini farm Santa Rita Historic Park The scenarios in this presentation are subject to change based on additional research as well as feedback from community members, advisory committees, FAA, and other stakeholders.

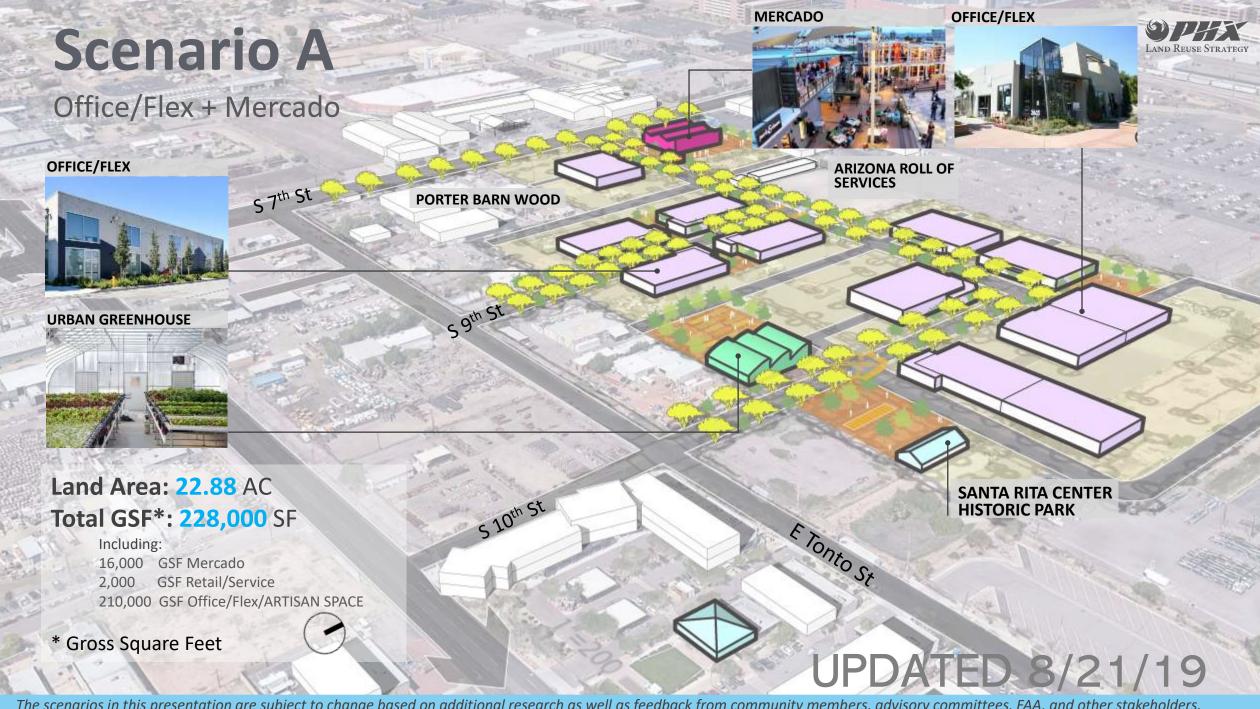
Scenario A

UPDATED 8/21/19 LAND REUSE STRATEGY

Office/Flex + Mercado







UPDATED 8/21/19 LAND REUSE STRATEGY Scenario B Creative Campus + Makerspace Mix of creative office, makerspace and co-working spaces Extend Warehouse District character Skills training center + incubators Mercado + event plazas – local character Art walk, cultural center The scenarios in this presentation are subject to change based on additional research as well as feedback from community members, advisory committees, FAA, and other stakeholders.

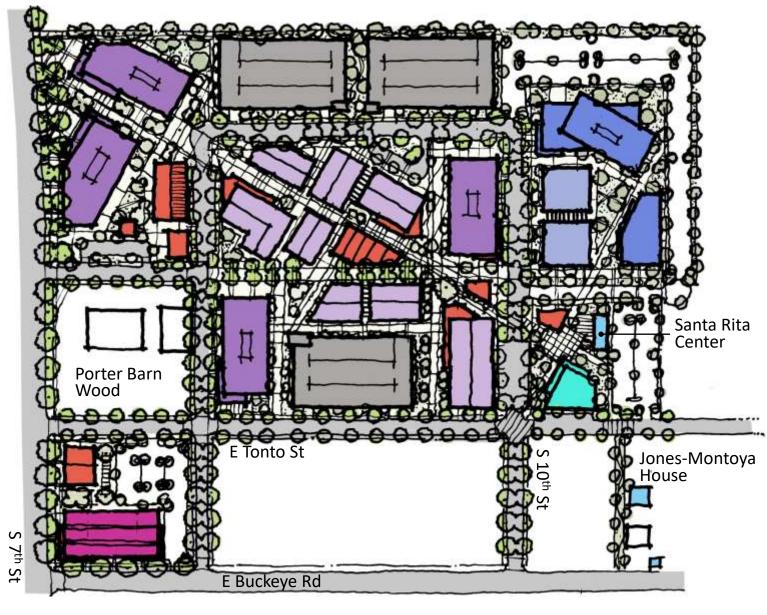
Scenario B

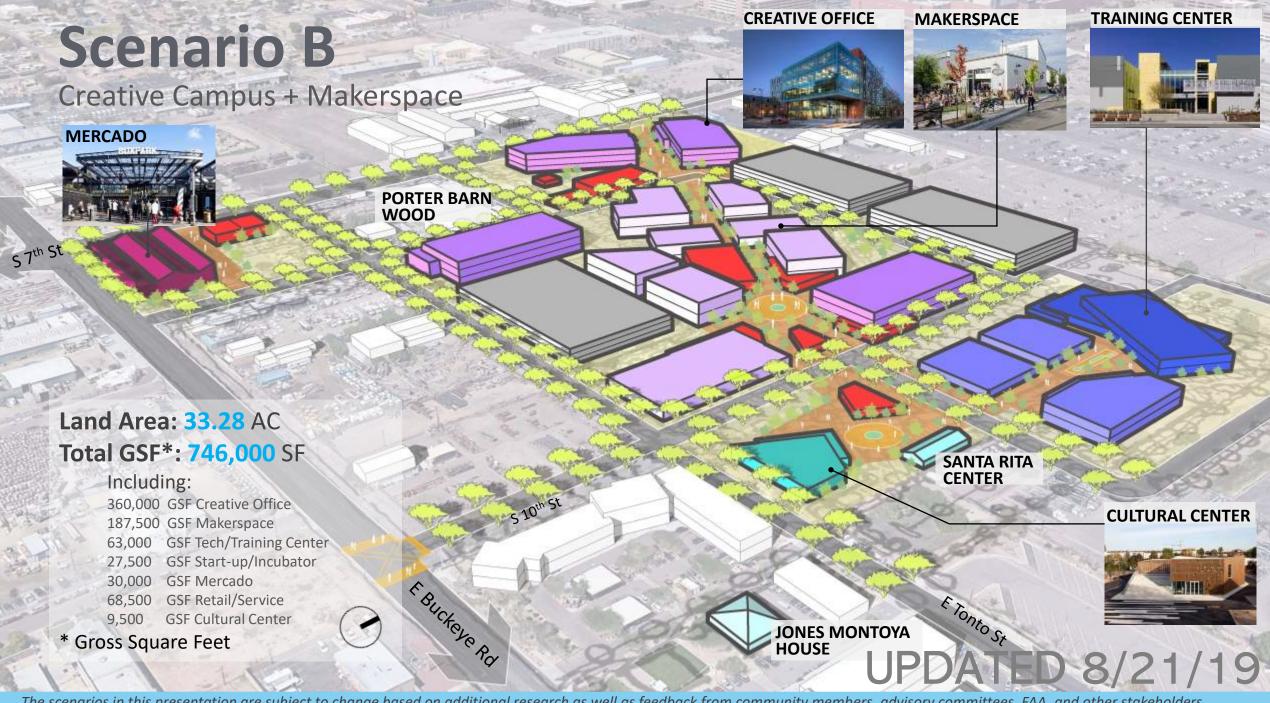
Creative Campus + Makerspace



- MERCADO / MARKETPLACE
- CONVENIENCE RETAIL / F&B
- OFFICE CONDO /
 MAKERSPACE
- CREATIVE OFFICE/ LIFESTYLE TECH
- TECHNICAL CENTER / ADVANCED
 TRAINING INSTITUTE
- START-UP COMPLEX
 / INCUBATOR
- HISTORIC PROPERTIES
- CULTURAL CENTER
- PARKING STRUCTURE

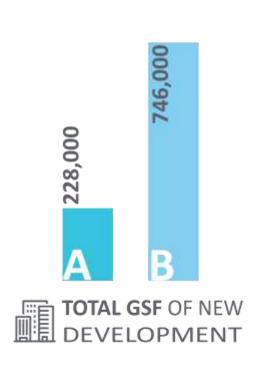
UPDATED 8/21/19 LAND REUSE STRATEGY

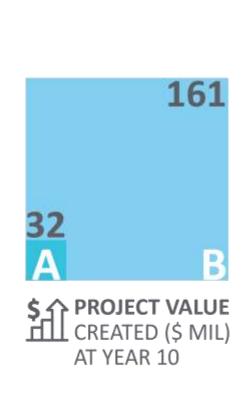


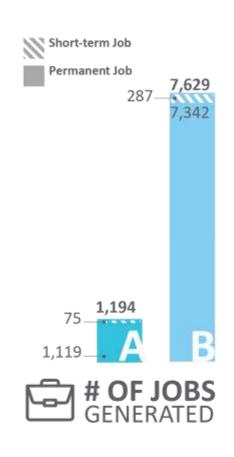


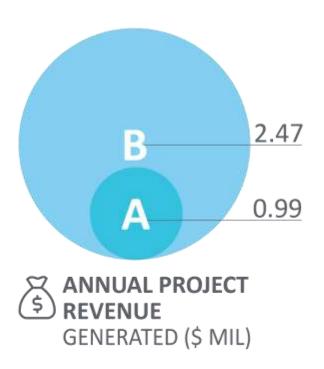
Economic Impact Comparison











UPDATED 8/21/19

UPDATED 8/21/19

Table Exercise



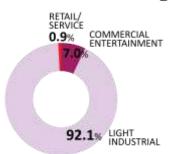


Scenario Comparison

UPDATED 8/21/19 LAND REUSE STRATEGY

SCENARIO A





TOTAL GSF 228,000



COMMERCIAL/ RETIAL 18.000 GSF



OFFICE/FLEX 210.000 GSF

Office/Flex + Mercado

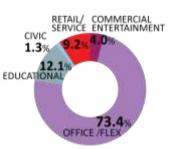
- ☐ Infrastructure / Land Acquisition
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SCENARIO B





TOTAL GSF 746,000



COMMERCIAL/ RETIAL 98,500 GSF



9.500 GS



OFFICE/FLEX 547.500 GSF

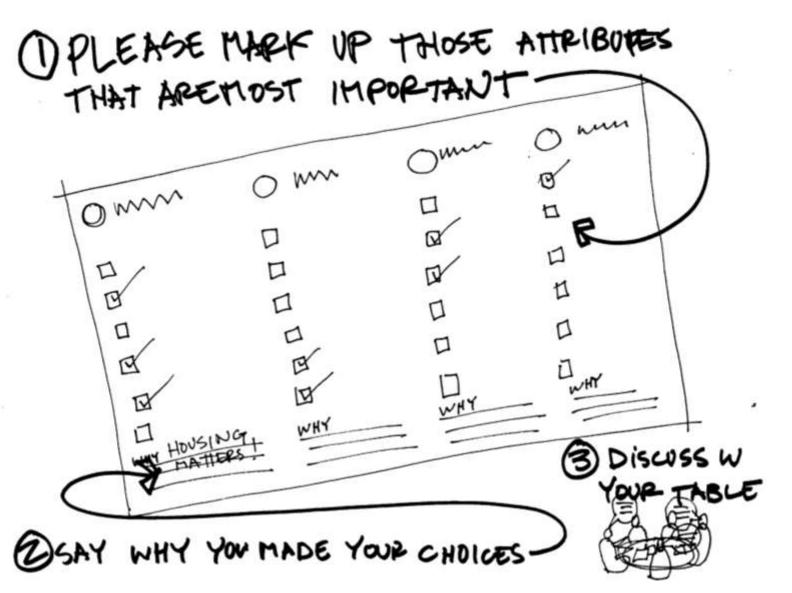


90,500 GSF

Creative Campus + Makerspace

- Infrastructure / Land Acquisition
- Downtown / Airport Compatibility
- Complementary Uses
- Community Experience / Benefits
- Phoenix Story
- Job Creation
- Realism / Phasibility

v.ny:





UPDATED 8/21/19

Spark Area 3





What the Community Said UPDATED 8/21/19 LAND REUSE STRATEGY

- Develop as a cohesively planned Business Park.
- Introduce non-residential uses, including office, small business / flex space, etc.
- Locate regional-scale industrial land use along I-17.
- Accommodate complementary uses and amenities.
- Identify opportunities for land swap and/or purchase to create a developable site.
- Reutilize recreational space at Ann Ott School to better serve area residents and business.



Existing Assets





























Market Potential





OFFICE/FLEX

• **FAR:** 0.2 - 0.3

• Employment Density: 1: 900 sf

• **Tenant Spaces:** 10 – 25k+ sf

• **Height:** 1 − 2 stories

• Target Clusters:

Logistics and Distribution Advanced Manufacturing, Health & Life Sciences, Green Tech, IT, Digital Media, etc.

Market Demand:





BUSINESS PARK OFFICE

• **FAR**: 0.5 - 0.75

• Employment Density: 1: 400 sf

• **Tenant Spaces:** 10 – 50k+ sf

• **Height:** 1-3+ stories

• Target Clusters:

Small-/Mid-sized Professional Services, Tech Startups, Engineering Firms, etc.

Market Demand:





OFFICE CONDO

• **FAR:** 0.2 - 0.3

• Employment Density: 1: 250 sf

• **Tenant Spaces:** 10 – 30k+ sf

• **Height:** 1-3+ stories

• Target Clusters:

Small-/Mid-size Tech and Media Firms, Some Law, Bio, Medical, Financial, Design Professionals

Market Demand:



Market Potential





NEIGHBORHOOD PARK

• **Site Area**: 1 – 10+ AC

• Key Features:

- ✓ Neighborhood Social and recreational focal points;
- ✓ Includes areas for both active & passive recreation activities;
- ✓ Serves residents within ¼ to ½ mile radius (5- to 10-min walk).

• Market Demand:





SPORTS PARK

• **Site Area**: 14 – 100+ AC

Key Features:

- ✓ Park space for intensive outdoor recreation activities;
- ✓ Capable to host professional sports/community events;
- ✓ Serves local residents & regional visitors.

Market Demand:





INDOOR SPORTS FACILITY/
SPORTS TRANING CENTER

• FAR: 0.2 - 0.3

• Site Area: 0.5 – 1.0+ AC • Building Size: 15 – 30k+ sf

• **Height:** 2 – 4+ stories

Key Features:

✓ Multi-purposes for commercial sports activities and training, practice, etc.

Market Demand:





TRANSIT HOTEL/TRAVEL PLAZA HOTEL

• **FAR:** 0.35 – 0.5

• **Site Area**: 1 – 6+ AC

• Building Size: 50 – 200k+ sf (80-200 rooms)

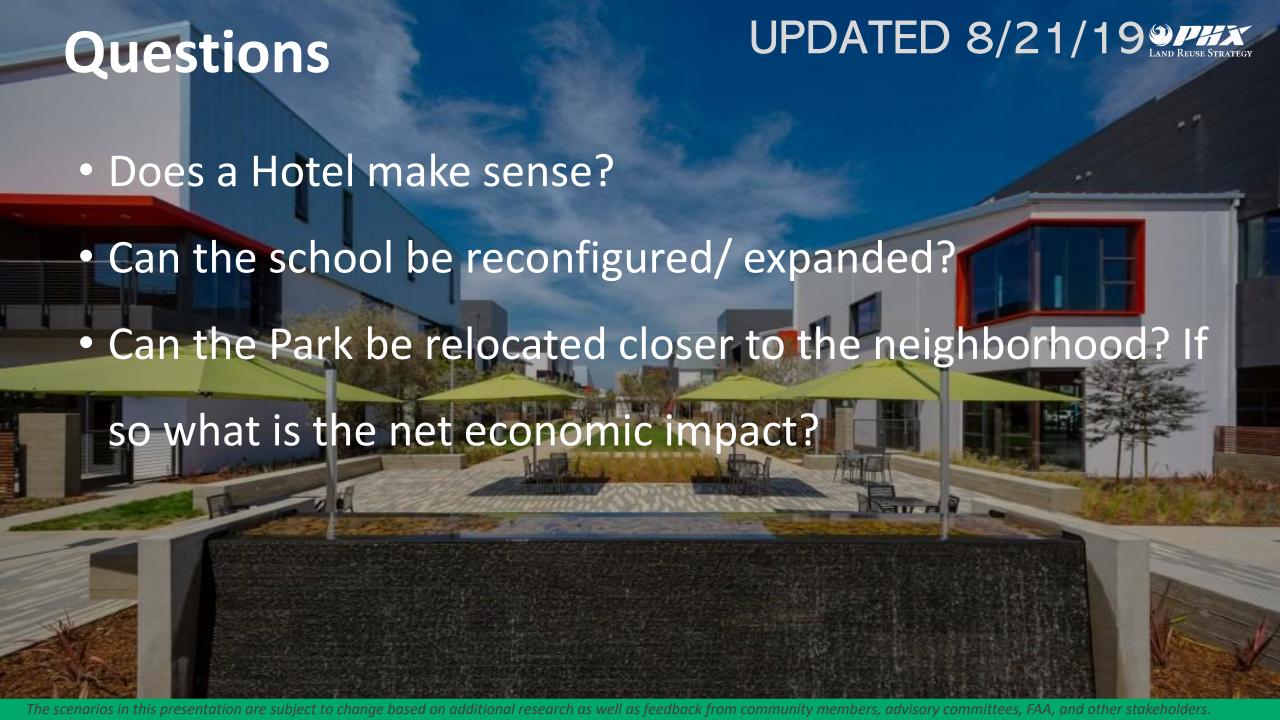
• **Height:** 1-6+ stories

• Key Features:

- √ Short-stay hotel
- ✓ Patrons encompass tourists, business travelers, and logistics workers, etc.

Market Demand:



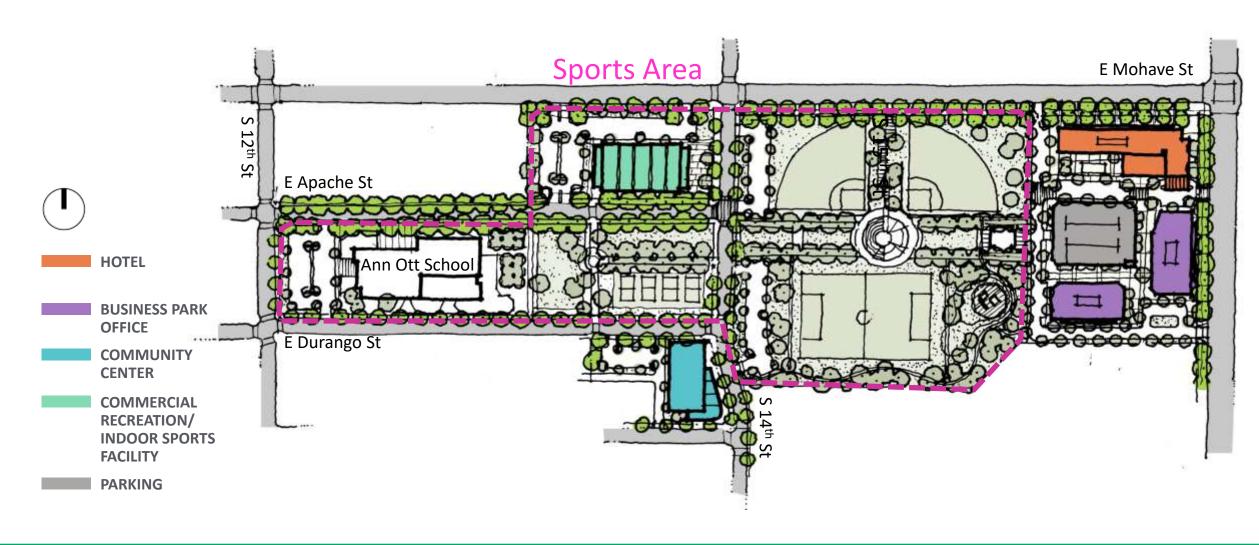


UPDATED 8/21/19 PHIX LAND REUSE STRATEGY Scenario A **Business Office Node** Keep & improve existing park Reuse school as sports academy • 16th street frontage activation Business office/hotel

Scenario A

UPDATED 8/21/19 STRATEGY

Business Office Node



Scenario A **INDOOR SPORTS FACILITY Business Office Node** S 12th St E Durango St **COMMUNITY CENTER** E Mohave St S 14th St Land Area: 32.61 AC S 16th St Total GSF*: 246,600 SF Including: 97,600 GSF Hotel (160 rooms) 92,000 GSF Business Park Office **SPORTS PARK BUSINESS PARK OFFICE** 25,000 GSF Sports Academy 32,000 GSF Indoor Sports Facility New Sports Park: 14.37 AC (2 softball fields, 1 soccer field) * Gross Square Feet

Scenario B

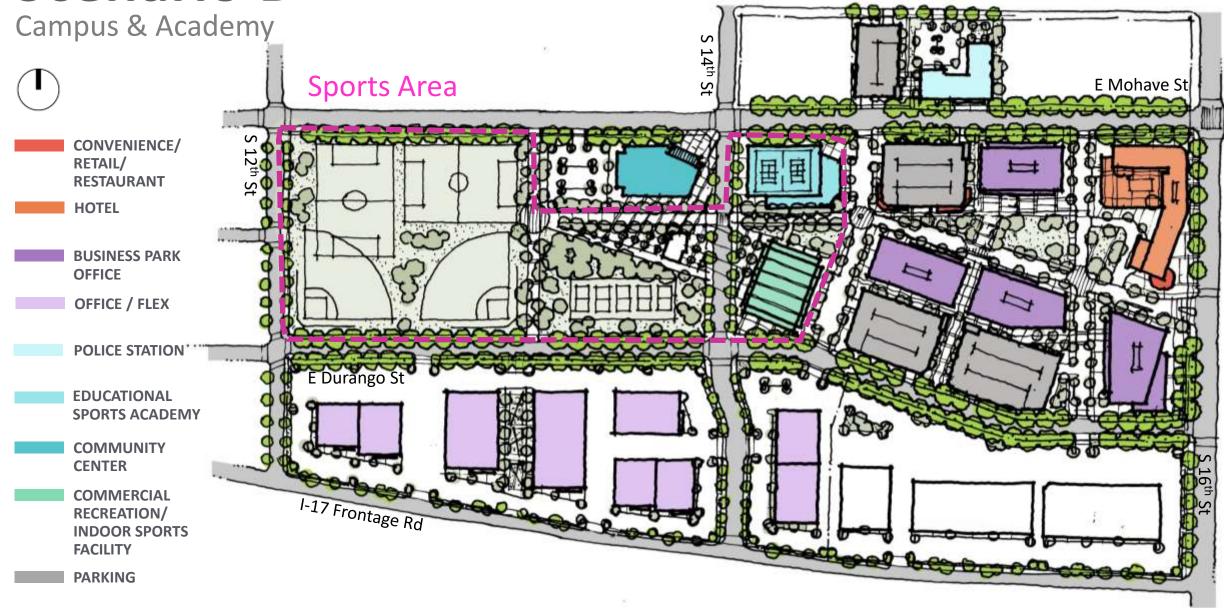
UPDATED 8/21/19 PLAND REUSE STRATEGY

Campus & Academy

- Relocate park and reconfigure
- Office campus w/ hotel
- Additional light industry along freeway
- Significant land acquisition required

Scenario B Campus & Academy

UPDATED 8/21/19 LAND REUSE STRATEGY

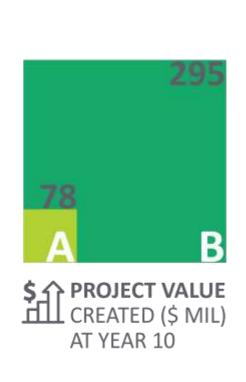


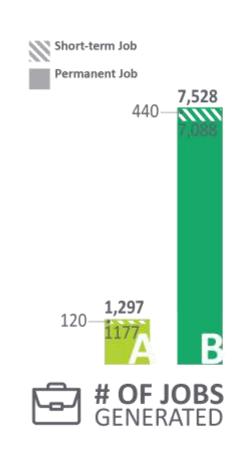


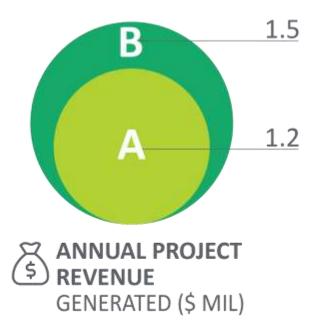
Economic Impact Comparison











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Table Exercise

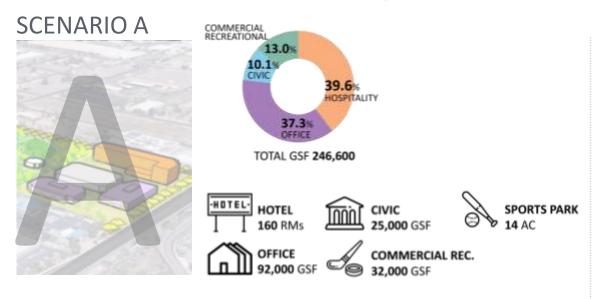


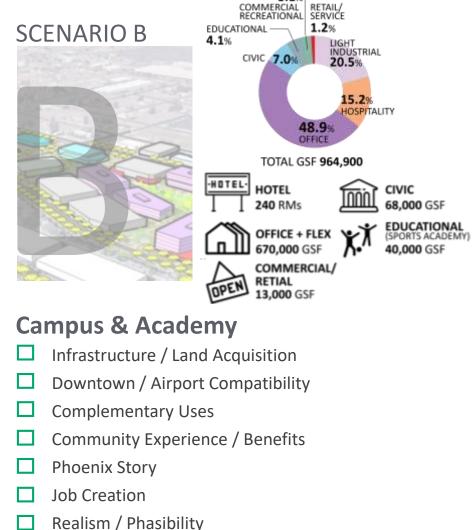


Scenario Comparison

UPDATED 8/21/19 LAND REUSE STRATEGY

SPORTS PARK

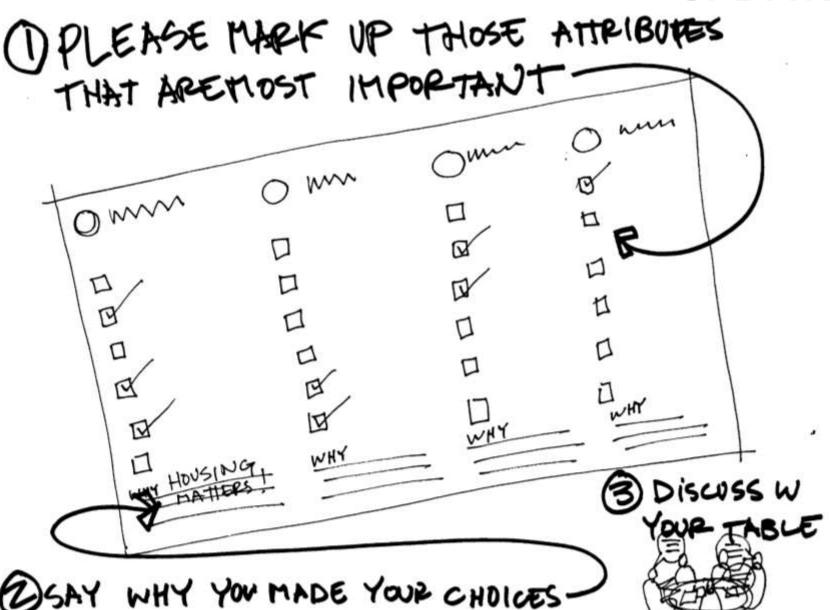




Business Office Node

- ☐ Infrastructure / Land Acquisition
- Downtown / Airport Compatibility
- Complementary Uses
- ☐ Community Experience / Benefits
- Phoenix Story
- ☐ Job Creation
- Realism / Phasibility

Why:			
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IMPLEMENTATION PHX LAND REUSE STRATEGY

