

# Thank you for supporting this learning opportunity!

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## Presentation Agenda

## **Section**

- 1 Project Context
- 2 Key Policy Levers
- 3 Scenario Analysis
- 4 Public Cost-Benefit Analysis
- 5 Discussion/Q&A

# Development Types

- 1. North Parking Lot
- 2. Ballpark: East Side
- 3. Ballpark: Beehive

## **North Lot and East Side**

 Mixed use commercial and residential development

## **Beehive**

- Mixed use event space built into right field of the ballpark
- Activated on game days and non-game days

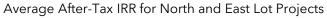


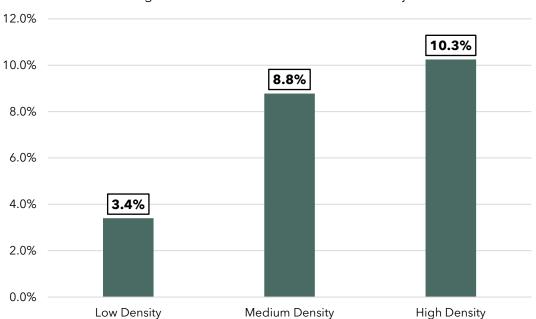
Key Policy Levers



## Higher density development increases returns







#### **Public Benefits**

- Increase exposure to ballpark and existing retail businesses
- Increase sales tax revenue (via existing and new businesses)
- Reduce commute times and/or dependency on automobiles

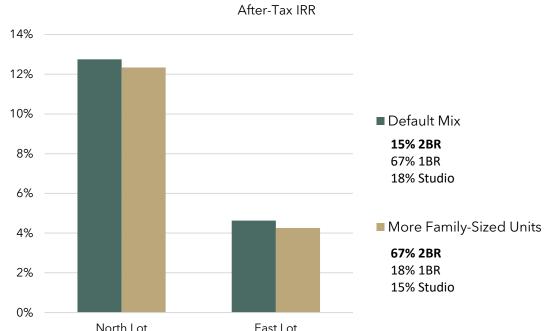
#### **Public Costs**

- Increase costs for public works & transit infrastructure
- Increase energy and materials use during construction

<sup>\*</sup>Scenarios above maintain 0% Affordable Housing and \$0 in Ballpark Repairs

## Higher proportion of 2BR units generates similar returns





#### **Public Benefits**

- Increase city's supply of familysized rental units
- Increase local school district enrollment
- Reduce displacement of families/larger households

#### **Public Costs**

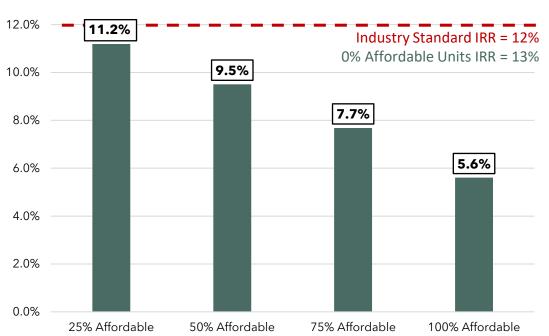
May require public subsidy or incentive to achieve financial viability

<sup>\*</sup>Assumes High Density scenario, 0% Affordable Housing, and \$0 in Ballpark Repairs

## More affordable housing requires subsidy

## Rate of Return for Affordability Mix Scenarios

North Lot, Affordable @ 60% AMI



#### **Public Benefits**

- Increase location choices for low-income households
- Improved standard of living positively affects health
- Reduce displacement of current residents
- Reduce neighborhood crime rates

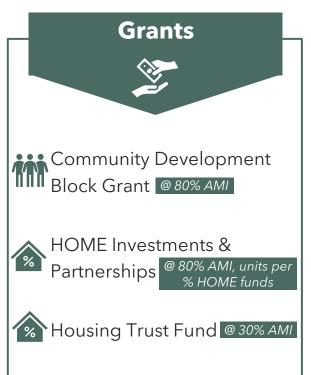
#### **Public Costs**

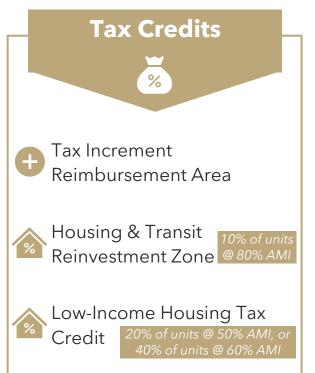
Requires public subsidy to achieve financial viability

<sup>\*</sup>Assumes High Density scenario and \$0 in Ballpark Repairs

## Applicable Funding Tools







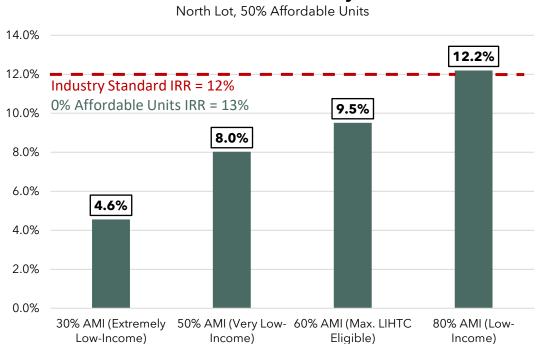






## More deeply affordable housing requires subsidy

## Rate of Return for Affordability % Scenarios



1 Bedroom Rent (\$/month)		
Market Rent	\$1,500	
30% AMI	\$576	
50% AMI	\$960	
60% AMI	\$1,152	
80% AMI	\$1,537	

Median Household Income (2019)		
Ballpark Station Area	Salt Lake County	
\$26,047	\$76,410	
60% AMI (2022)		
\$49,200		

<sup>\*</sup>Assumes High Density scenario and \$0 in Ballpark Repairs

## Sample Funding Outline - North Lot Development

A PPP project needs to reconcile the interests of both public and private partners in a **public benefit-focused** and **profit-generating** project

High Density Scenario (627 rental units) with 50% Affordable Units @ 60% AMI

#### Private Investment



## **Public Subsidies**



#### Public-Private Partnership

\$158M Total Development Cost

65% Loan-to-Value Ratio: \$55M Equity Investment \$103M Debt

After-Tax Rate of Return (20 years): **9.51%** 

Below Industry Standard IRR of 12%

HDLP: \$250,000

LIHTC Equity: \$31,000,000

City & County HOME: \$2,000,000

HTRZ: \$1,000,000/year (10 years)

Leasing city-owned land

\$158M Total Development Cost

65% Loan-to-Value Ratio: \$22M (Private) Equity \$33M (Public) Equity \$102M Debt

After-Tax Rate of Return (20 years): **16.20%** 

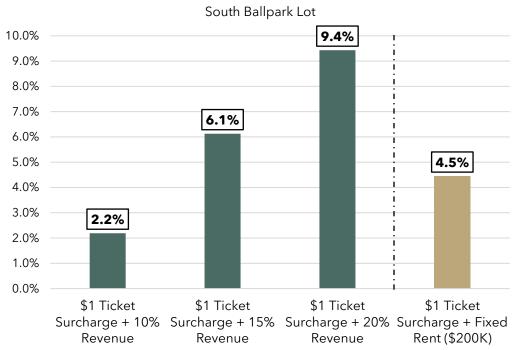
Exceeds Industry Standard IRR of 12%



Higher public benefit

## Beehive generates a positive return on investment





#### **Public Benefits**

- Increase year-round activation via weatherproof event space
- Upgrade ballpark fan experience and increase city revenues
- Create long-term jobs in new restaurant/event spaces

### **Public Costs**

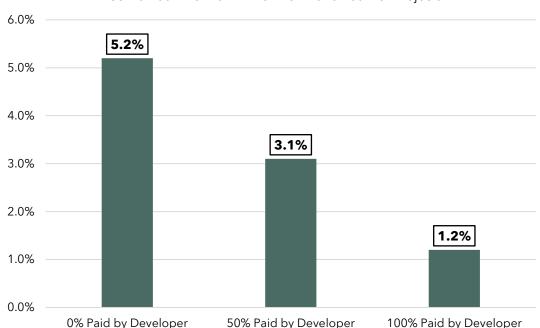
- Upfront costs of Beehive construction
- Increase energy and materials use during construction

<sup>\*</sup>Assumes Salt Lake City pays \$3.5M for Beehive construction & enters 20-year agreement with SLBees

## Ballpark repairs are a significant portion of total costs



Combined After-Tax IRR for North and East Lot Projects



#### **Public Benefits**

- Increase local pride in the ballpark neighborhood
- Enhance residents' recreational opportunities
- Increase neighborhood activation and safety

#### **Public Costs**

- Requires public subsidy to achieve financial viability
- Increase energy and materials use during construction

<sup>\*</sup>Assumes High Density scenario and 0% Affordable Housing



## Public Costs & Benefits: Profit, People, and Planet



- Create short-term jobs during construction period and long-term jobs in new retail/restaurant spaces
- Increase exposure to ballpark and existing retail businesses (thereby increasing **sales tax** revenue)
- Increase property values

- Increase costs for security and maintenance
- Increase costs for public works and transit infrastructure
- Public subsidies provided via tax credits, low-interest loans, bonds, and/or other forms of public funds





- **•** Expand housing and employment opportunities
- Increase **neighborhood activation** and enhance recreational opportunities
- Increase safety
- Reduce **commute times** and car dependency
- Enhance civic identity and neighborhood pride
- Decrease affordability, may lead to displacement of current residents



- Decrease average miles driven, carbon emissions, and other auto-oriented pollutants
- Positive effect on air quality
- Create a **compact urban form**, reducing pressure to build elsewhere in the region
- Energy efficient construction (mandatory for new construction projects receiving RDA funds)

Increase energy and materials use during construction



## **Appendix A**: Limitations of Data and Analysis

- All assumptions used to generate the scenario analyses presented are estimates and will vary based on project details.
- Data inputs vary with respect to timeliness and quality. The model seeks to utilize information that is as localized and up-to-date as possible, but the availability of such data is limited.
- As of the date of this analysis, construction costs are higher-than-average and are increasing rapidly due to elevated inflation and supply chain issues. This may affect the accuracy of cost and profitability projections.
- The proposed developments analyzed within this presentation represent only one component of a larger strategic plan for investment in the Ballpark neighborhood.
- This analysis reflects the most up-to-date information available regarding negotiations with the Salt Lake City Bees' ownership, but such information is subject to change. Changes that arise throughout the negotiations may affect the location, type, stakeholders, and relevant funding sources for proposed development.
- This model was created for Salt Lake City's Finance team and primarily reflects their policies and objectives. Other interested stakeholders would likely need to modify this tool to suit their specific purpose(s).

## **Appendix B**: LIHTC Calculation

Note that the calculation below is an estimate. Defer to LIHTC Investor for actual credit calculation.

Total LIHTC Projected	\$ 31,199,554
10-year Credit	10
Amount Raised per Credit	 98%
= Eligible Annual Credit Amount	\$ 3,183,628
x Tax Credit Rate	4%
= Qualified Basis	\$ 79,590,699
x Applicable Fraction	50%
= Total Estimated Eligible Basis	\$ 159,181,398
x Basis Boost	130%
= Estimated Eligible Basis	\$ 122,447,229
- Grants	\$ -
- Ineligible Costs	\$ -
Total Calculated Basis	\$ 122,447,229

30% boost for Qualified Census Tract or Difficult Development Area (Ballpark is within a QCT)

% affordable units in the project

Adjust to reflect LIHTC-related fees

## **Appendix C**: Projected Fiscal Benefits

Note that the calculations below are estimates and will vary based on project details.

## (1) Estimated Increase in Property (or Privilege) Tax Revenue

Total Development Cost:	\$ 200,804,453
North Lot	\$ 158,194,179
East Lot	\$ 39,110,274
Beehive	\$ 3,500,000
x 85%	85%
= Total Estimated Taxable Value	\$ 170,683,785
- Base Year Value (2022)	\$ 15,214,900
= Incremental Taxable Value	\$ 155,468,885
x 2021 SLC Tax Rate (Area 13H) 0.3424%	\$ 532,235

<sup>\*</sup>Assumes High Density scenario, 0% Affordable Housing, and \$0 in Ballpark Repairs

#### (2) Estimated Increase in Sales Tax Revenue

Project	Estimated # of New Businesses	Projected Annual Sales Tax
North Lot	4	\$ 28,894
East Lot	1	\$ 7,459
Beehive	3	\$ 24,273
Total	8	\$ 60,626

NPV of Increased Sales Tax Revenue		\$1,238,906
Assumptions:	Project Area Life	25 Years
	Discount Rate	3%
	Income Growth	3%
	Begin in Year	3

<sup>\*</sup>Sales tax analysis includes projected increases in sales tax from new businesses only and does not account for potential increases in consumption at existing local businesses due to increased density