

Moving Forward Milwaukie Project Advisory Committee Meeting #3

Moving Forward Milwaukie • November 18, 2013



Welcome and Overview of Meeting Agenda/Format





Tonight's Meeting Agenda

Welcome and Overview of Meeting Agenda/Format

- Project Schedule Update
- Workshop Results
- Envision Tomorrow Overview
- Draft Construction Cost Matrix
- Draft Development Concepts



SCHEDULE / DELIVERABLES

Market Analysis

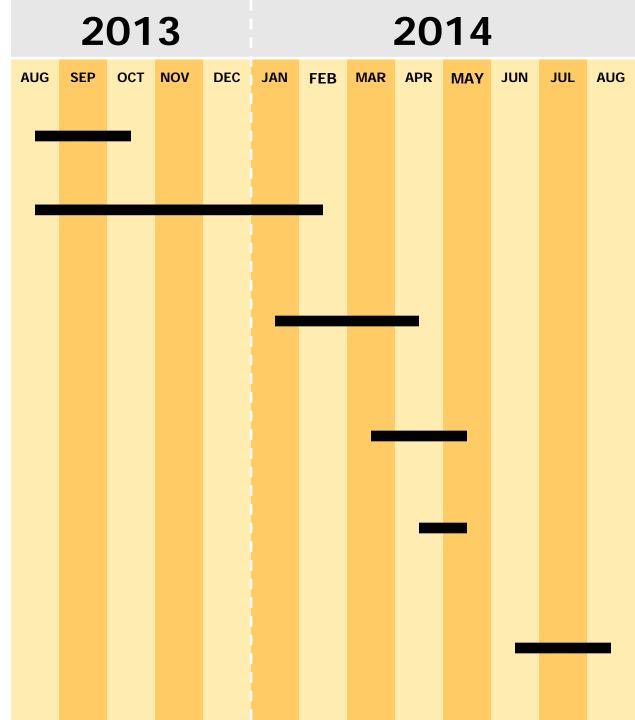
Opportunity Site Development

Downtown & Central Milwaukie Action & Implementation Plan

Central Milwaukie Land Use & Transportation Plan

Downtown Plan & Code Amendments

> *Central and Neighborhood Main Streets Plan & Code Amendments*



Upcoming Work

Project Schedule Update

- Development Concepts
 - Identify 3 draft concepts for each site to take to Council
 - Build each concept in Envision Tomorrow
 - Financial pro formas
 - Illustrations and visualizations
 - Unveil draft concepts at public workshop in January
 - Developer Roundtable in January
 - Refine concepts, select preferred concepts, and finalize



Advisory Committee Schedule

Project Schedule Update

• Tentative Advisory Committee Meetings

11/18	Draft Opportunity Concepts
3/31	Discuss Draft Action & Implementation Plan
4/21	Discuss Draft Central Milwaukie Land Use & Transportation Plan & Draft Downtown Code Revisions
6/5	Review/Discuss Materials for Neighborhood Main Streets Community Input
7/21	Discuss Draft Central Milwaukie and Neighborhood Main Streets, Comprehensive Plan, Code and Zoning Map Amendments



Results from the public workshops

- Activities
 - Project introduction presentation
 - Audience instant polling
 - Map-based small group exercise
 - Streetscape design activity



October Workshops: Map Exercise

Overview of Workshop Results

Participants build their own ideal development scenario.







Map Exercise

- Teams of 6-8 persons
- Discussed and decided what types of buildings they would like to see for each opportunity site
- Created maps that show a desired 'end state' regardless of what steps are needed to get there
- Shared results with the group and look for common themes



Downtown Workshop: Instant Polling

- Priority areas for new development:
 - All (North, South, Central) are equally important: 42%
 - North Downtown: 0%
 - No new development needed: 0%
- Most desirable places for new residential development:
 - None of the above: 33%
 - All of Downtown: 25%
 - North: 25%
 - South: 0%
- Most desirable places for new employment development:
 - All of Downtown: 58%
 - Central: 33%
 - North: 0%



Downtown Milwaukie: Group #1





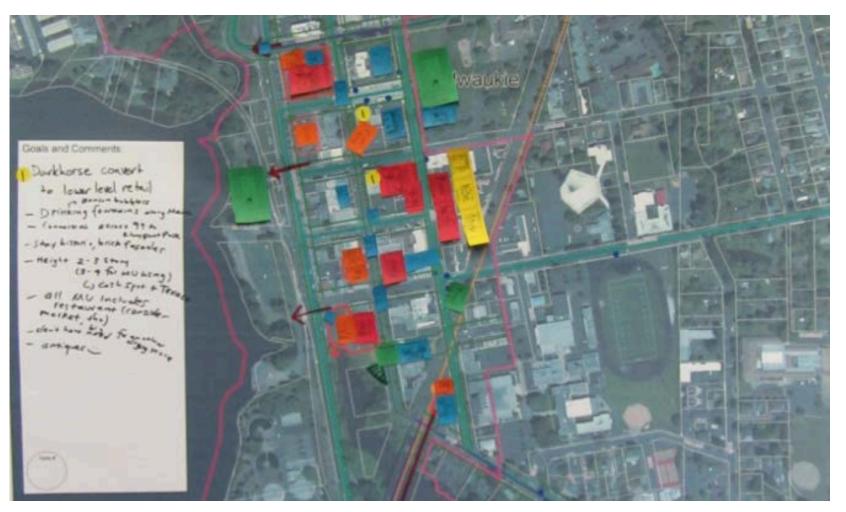
Group #1

Digitized Workshop Map

- Convert to lower-level retail
- Add drinking fountains (like Benson Bubblers in Downtown Portland)
- Connection across Hwy 99 to Riverfront Park
- Keep historic feel brick facades, e.g.
- Appropriate height is 2-3 stories, 3-4 stories for mixed-use (Cash Spot and Texaco sites, for example)
- All mixed-use includes restaurant (or consider having a market)
- Don't have a big need for another pharmacy/drug store



Downtown Milwaukie: Group #2

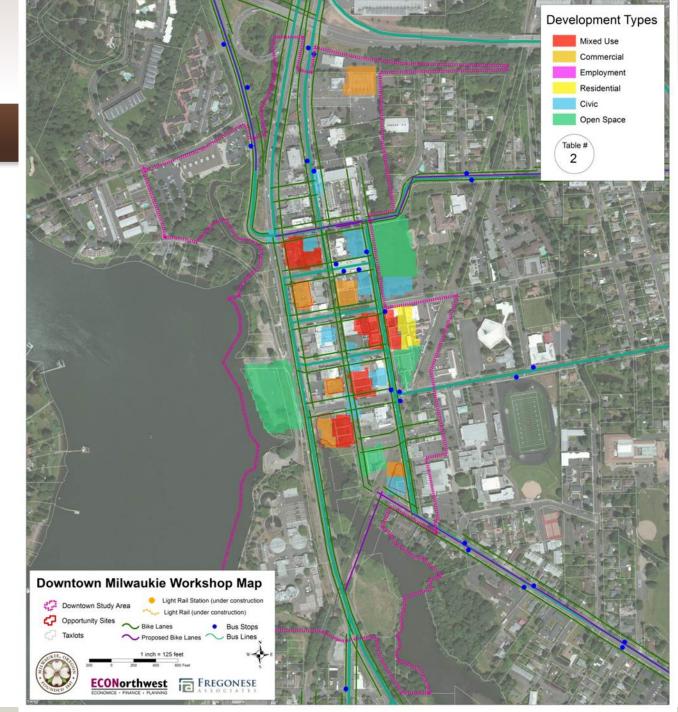




Group #2

Digitized Workshop Map

- Small-size store; parking on 1/2 or in structure; 1/4 or 1/2 could have plaza/open space; prefer entry on 3 sides of site
- Lower-level parking; Main Street level restaurant-bakery; food/restaurant focus
- Building height 4 story
- Public safety; newsstand; public restrooms
- Brewpub upstairs; indoor garden center; plants/seating out front
- Office over retail (Dark Horse office); parking in middle
- Adaptive reuse back to retail

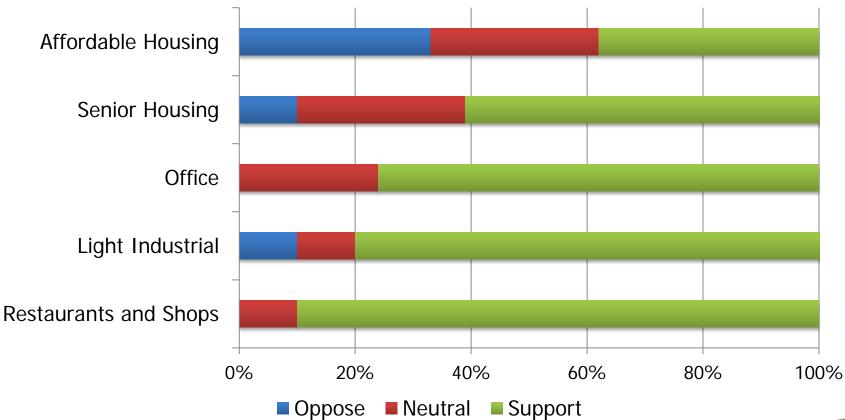


Central Milwaukie: Instant Polling

- Highest priority for Central Milwaukie:
 - More retail variety: 26%
 - New businesses: 26%
 - New Housing: 21%
- Most needed housing in Central Milwaukie:
 - Mixed-use: 25%
 - Single Family: 25%
 - Senior Housing: 20%
 - Multifamily: 15%



Central Milwaukie: Instant Polling





Central Milwaukie: Instant Polling

- No consensus on...
 - Goal for Murphy & McFarland Sites
 - Desired uses for Murphy & McFarland Sites
 - Vision for Central Milwaukie



Central Milwaukie: Visual Preference Survey

- Highest scoring image
- Lowest scoring image
- Other images



Highest Scoring Image: 6.79

Lowest Scoring Image: 3.11

Central Milwaukie: Visual Preference Survey











Central Milwaukie: Group #1

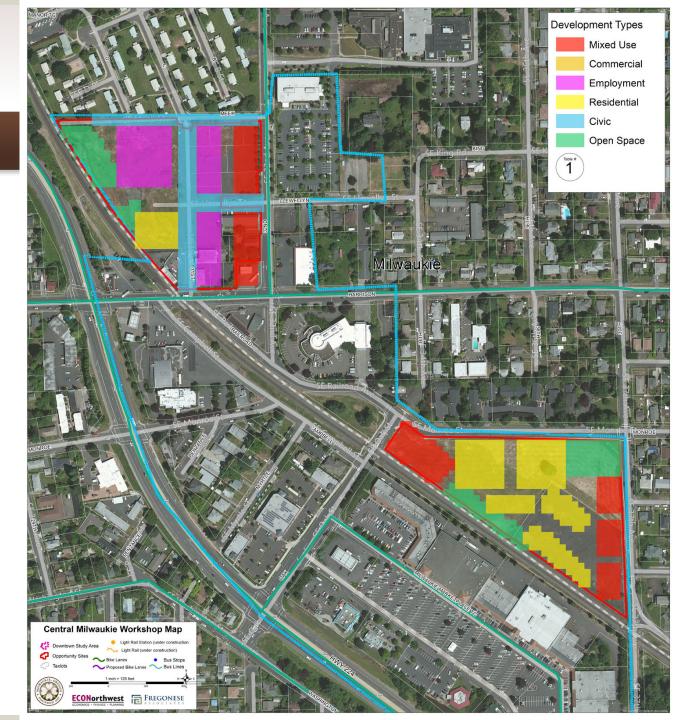




Group #1

Digitized Workshop Map

- Sound barrier
- Either or both
- High density, high quality housing



Central Milwaukie: Group #2

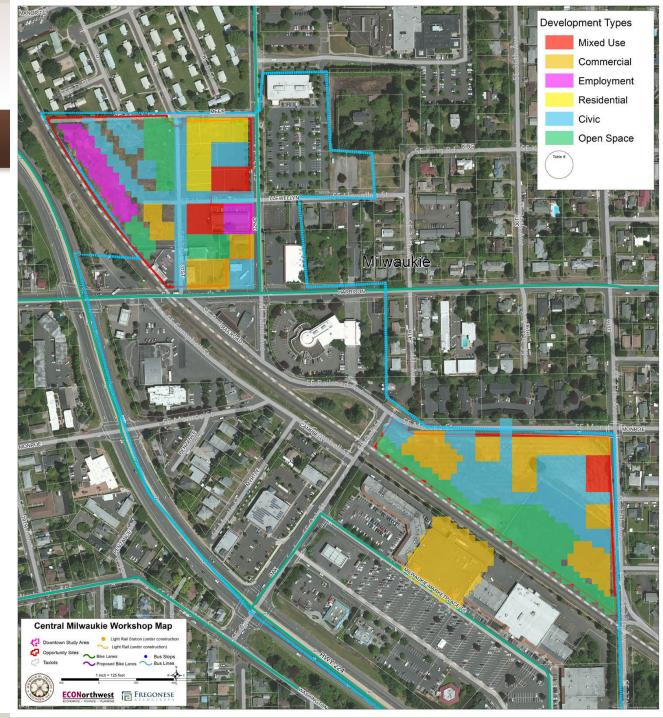




Group #2

Digitized Workshop Map

- Bus service on RR Ave., sidewalk, bike trail
- New N/S street on 31st
- New E/W street on Llewellyn; extension heading NW
- Light industrial as RR buffer 4 stories to block noise
- Park & garden for senior housing
- Deli/bakery small-scale
- Senior housing near hospital
- Parking lot for visitors
- Housing over retail
- Shops/plaza in SE corner
- Parking mostly as part of building; industrial - surface [parking], on-site senior housing - tuck-under [parking]
- Car wash stays
- Parking 32nd intersection
- Sports facility, indoor in SE corner; community-based soccer, tennis
- Jefferson St. extension
- New N/S street
- Park in NE corner
- Bike/ped trail parallel to rail
- Neighborhood park near sports facility
- Monroe greenway (bikes)
- Food co-op @ Milwaukie
 Marketplace
- 32nd Ave. planting strips & street trees



Central Milwaukie: Group #3

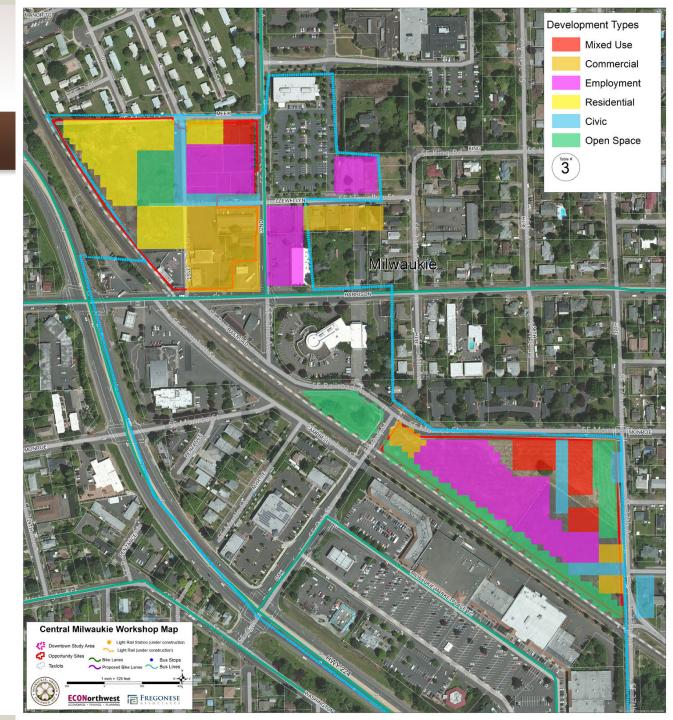




Group #3

Digitized Workshop Map

- Save Mike's
- Senior housing with some retail
- Senior housing apts. & condos
- Hotel/motel
- Medical use lab/office/health services
- Park or plaza
- Courtyard housing
- Small grocery
- Light industrial
- Keep pocket park make bigger
- Community garden and greenway
- Live/work units
- Bus
- Deli/bakery/coffee
- Park
- Fitness center
- Office/industrial
- Other medical dental/massage/orthopedic



Central Milwaukie: Group #4

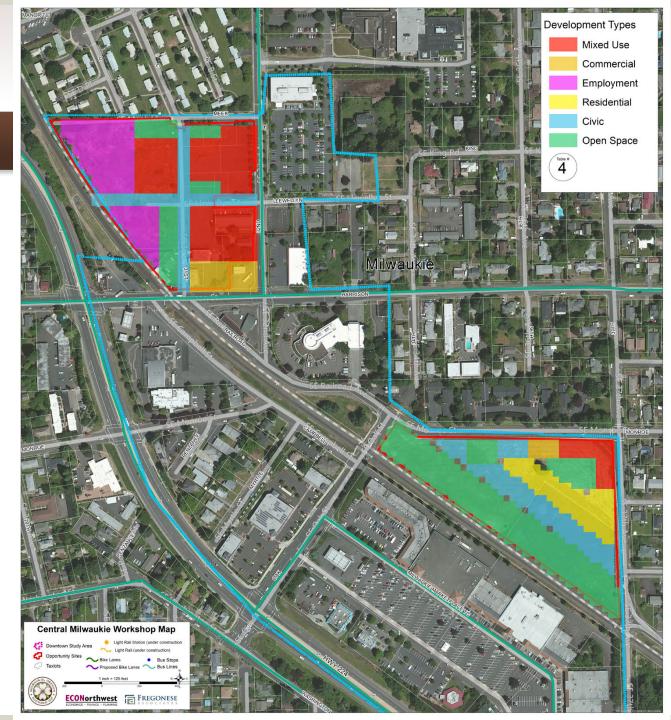




Group #4

Digitized Workshop Map

- Senior housing over retail
- Housing over community spaces
- Flex space and green space buffer for the railroad
- 6-story aquaponic farming
- Save Centennial dogwood trees
- Trees of a larger size and properly placed

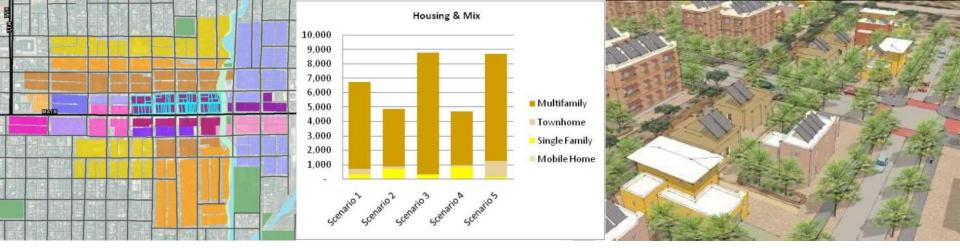


Workshop Results

Overview of Workshop Results

• Questions?





Scenario Planning with Envision Tomorrow

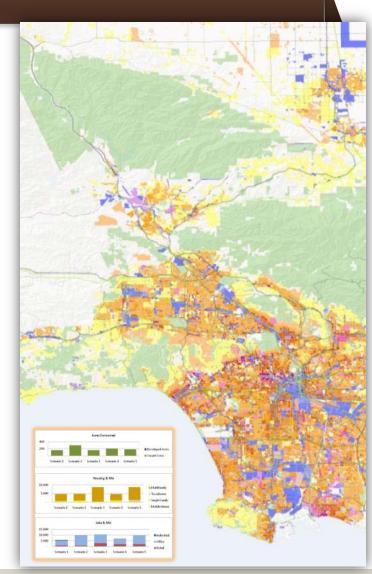


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What is Envision Tomorrow?

- Prototype Builder
 - Return on Investment (ROI) model
- Scenario Builder
 Extension for ArcGIS
- 20+ modules or "apps" funded by HUD Sustainable Communities Grants



Why Use Scenario Planning?

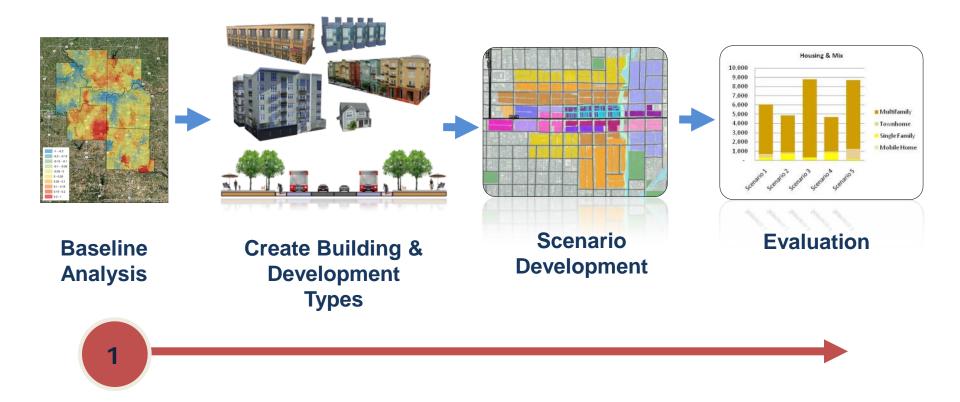
- Weigh choices against consequences
- Test policy options quickly
- Prepare for uncertainty
- Develop strategies to optimize outcomes







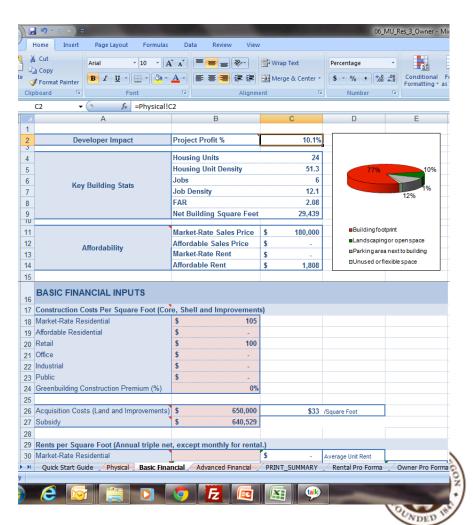
Scenario Building Process





Building-Level Financial Analysis

- Envision Tomorrow
 Prototype Builder
- Estimate ROI (Return on Investment) based on local costs and rents/sales prices
- Gap Financing Tools



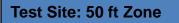
Planners Step into Developer's Shoes

PD-29: 50 Foot Zone <u>Requirements</u>	<u>Baseline</u>	<u>Optimal</u>
Height	50 Ft (~4 stories)	75 Ft (~6 stories)
Residential Parking / Unit	2 spaces	1.5 spaces
Retail Parking / 1000 Sq Ft	5 spaces	2 spaces





Optimal 6 story Mixed Use Lower parking requirements





Test Financial Performance of Zoning Alternatives

Overview of Envision Tomorrow

Baseline

4 story Mixed Use with existing parking



Optimal

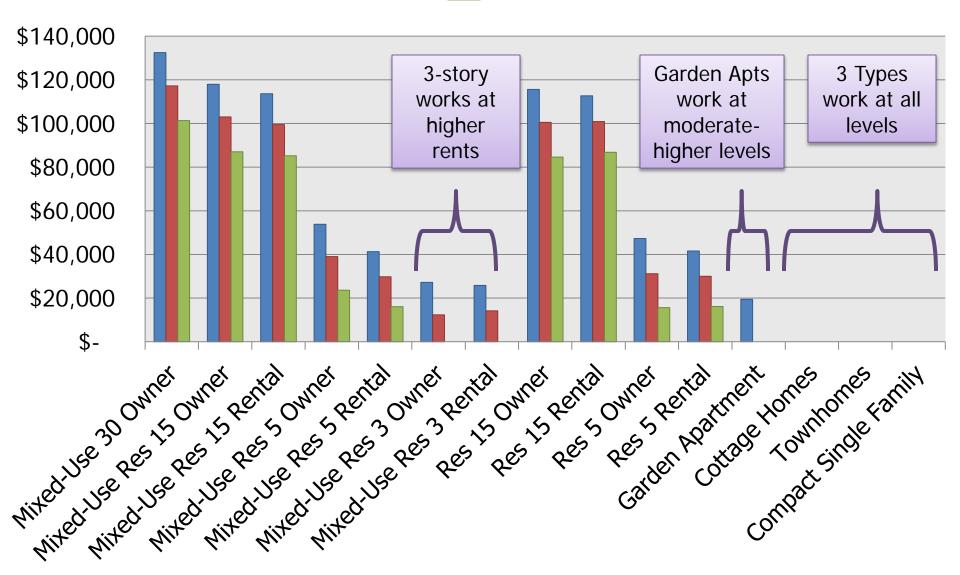
6 story Mixed Use with lower parking requirements



Baseline		Optimal	Change
Height	4 Stories	6 Stories	+2
Parking Spaces	127	115	-10%
Land Used	43,000 Square Ft	43,000 Square Ft	0%
Density	31 DU / Acre	63 DU / Acre	+103%
Floor Area Ratio	1.1	2.0	+79%
Project Value	\$17.3 Million	\$23.5 Million	+35%
Unit Cost	\$519,272	\$369,590	-29%

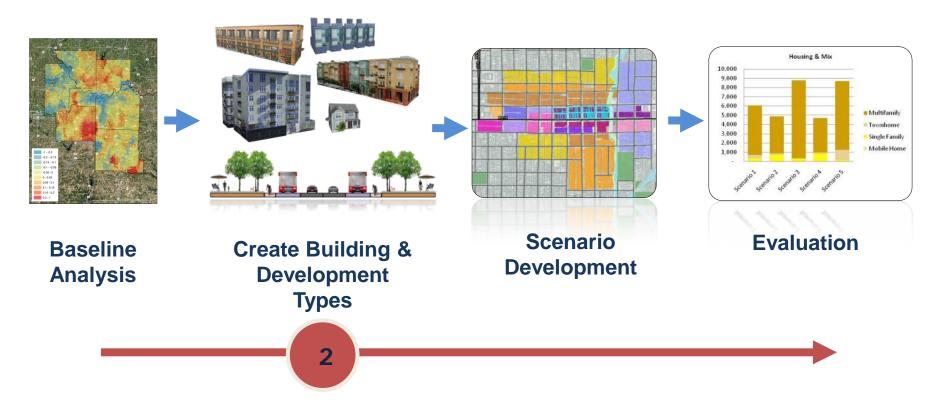
What's Feasible Today?

\$1.10 Rent or \$180 Sales Price / sq ft
\$1.21 Rent or \$198 Sales Price / sq ft
\$1.32 Rent or \$217 Sales Price / sq ft



Scenario Building Process

Overview of Envision Tomorrow





Create Prototype Buildings

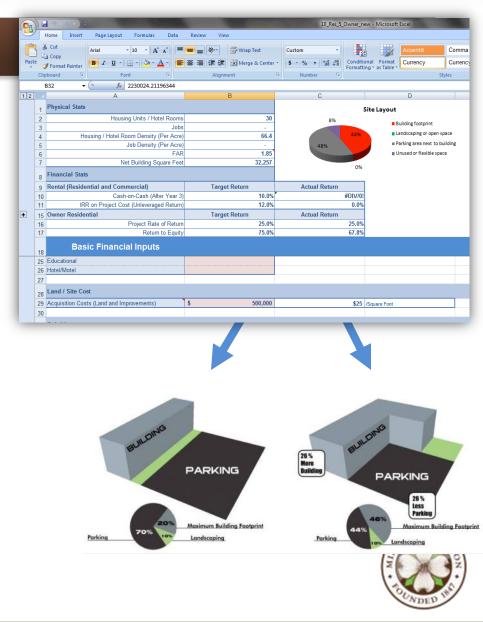
Overview of Envision Tomorrow 🔏 Cut 10 - A A Nrap Text Comma 155 谭 譚 函 Merge & Center * 💲 * % , 號 🕺 Conditional Format Curren Formatting + as Table Styles **B32** fx 2230024.21196344 Physical Stats Site Lavout □ Easily modeled & lots of existing Housing Units / Hotel Rooms Building footoring Jobs data Landscaping or open space Housing / Hotel Room Density (Per Acre) 66.4 Job Density (Per Acre) Parking area next to building FAR 1.85 Unused or flexible space Density and Design Net Building Square Feet 32 257 **Financial Stats** 9 Rental (Residential and Commercial) Target Return Actual Return Rents and Sales Prices #DIV/0 10 Cash-on-Cash (After Year 3 10.0% 11 IRR on Project Cost (Unleveraged Return 12.0% 0.0% 15 Owner Residential Target Return Actual Return Costs and Affordability 16 Project Rate of Return 25.0% 25.0% 67.8% Return to Equity 75.0% Energy and Water Use **Basic Financial Inputs** 25 Educationa 26 Hotel/Motel - Fiscal Impacts 27 28 Land / Site Cost 29 Acquisition Costs (Land and Improvements 500.000 \$25 /Square For □ Physical Form Feasible? – Height Unit sizes Parking configurations □ Financial Reality Rents / sales prices Construction costs

Land costs

Prototype Builder (ROI Model):

Overview of Envision Tomorrow

- Powerful as standalone tool or integrated with Scenario Builder
- Test existing regulations for financial feasibility
- Test impact of new development regulations
- Experiment with sensitivity of key variables



Building Prototypes Use Real World Examples



Dorchester, MA 18.4 units / acre



context



neighborhood plan



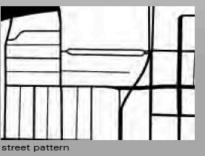
Phoenix, AZ 31.5 units / acre



context



neighborhood plan





Boston, MA 52.9 units / acre



context



neighborhood



plan

street pattern



San Francisco, CA 222.0 units / acre

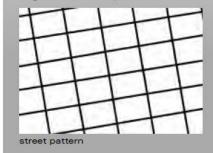


context





neighborhood



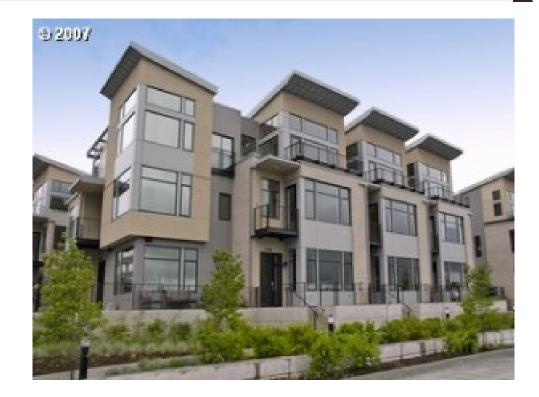
plan



street pattern

Riverscape Townhomes Portland (Waterfront)

- 3 Stories
- 40 units / acre
- Avg Unit Size: 2,000 sq ft





Rowhouse

Overview of Envision Tomorrow



6 Units Lot size: 1/2 acre Avg. Unit Size: 2,000 SF Parking: 2 spaces / Unit



Prototypes Based on Market Research: Allows for "Reality-based Visualizations"

Overview of Envision Tomorrow



Use Prototypes for Reality-based Visualizations and 3D Modeling



Envision Tomorrow

Overview of Envision Tomorrow

• Questions?



Draft Construction Cost Matrix

Draft construction cost matrix

- Range of costs
- Different construction types and different uses
- Costs for building skins, site work, and tenant improvements
- Impact of "prevailing wage" rates



Construction Types

- Type 1
 - Steel
 - Flex Space / Light Industrial
- Type 3 Residential
 - Wood Frame
 - Modified Steel Load Bearing Metal Stud
- Type 5 Residential



Construction Types

Draft Construction Cost Matrix



Podium



Wrap



Building Skins

- Stucco
- Masonry/Brick/Metal
- Curtain Wall
- Window Wall



Building Skins - Stucco





Building Skins – Masonry/Brick/Metal





Building Skins – Curtain Wall

Draft Construction Cost Matrix

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Building Skins – Window Wall





Construction Cost Matrix

Draft construction cost matrix

• Questions?

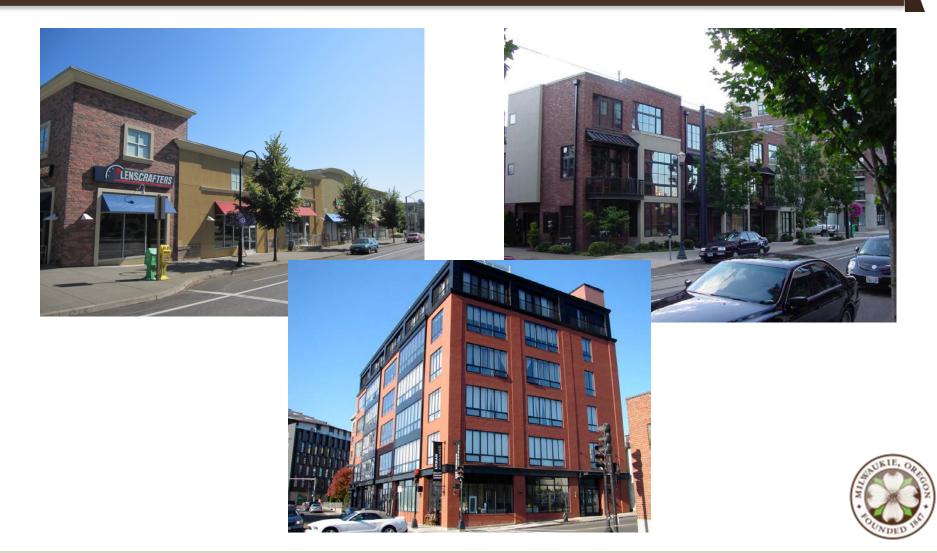


- Three options for each site to bring to Council
- Focus on building uses and heights
- Confirm the most desired uses are listed
- Discuss support or opposition for certain uses
- "Vote" by placing stickers on the posters



Opportunity Site Development Concepts

Examples of Building Heights









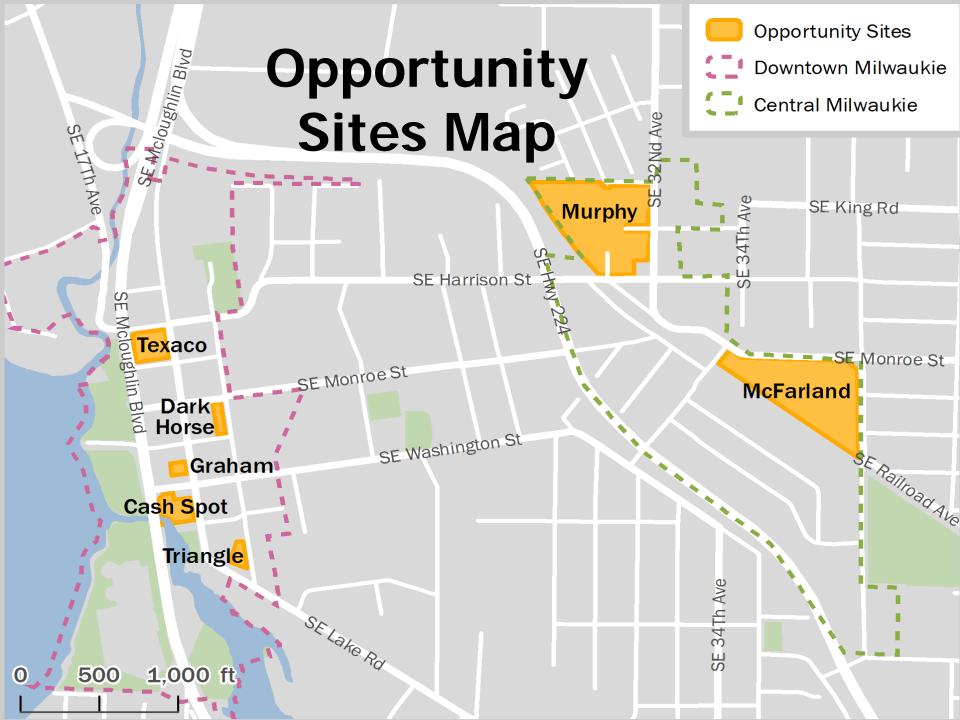




Five Stories





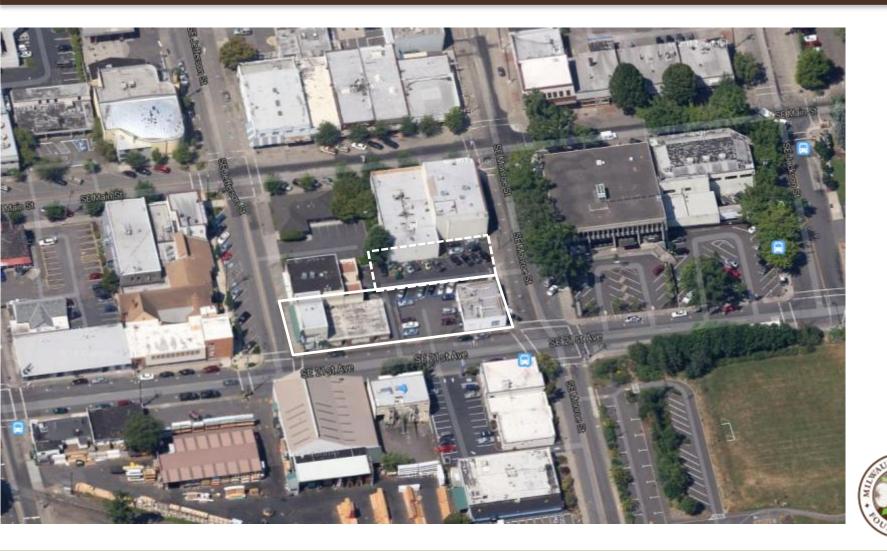








Dark Horse Site



Cash Spot Site

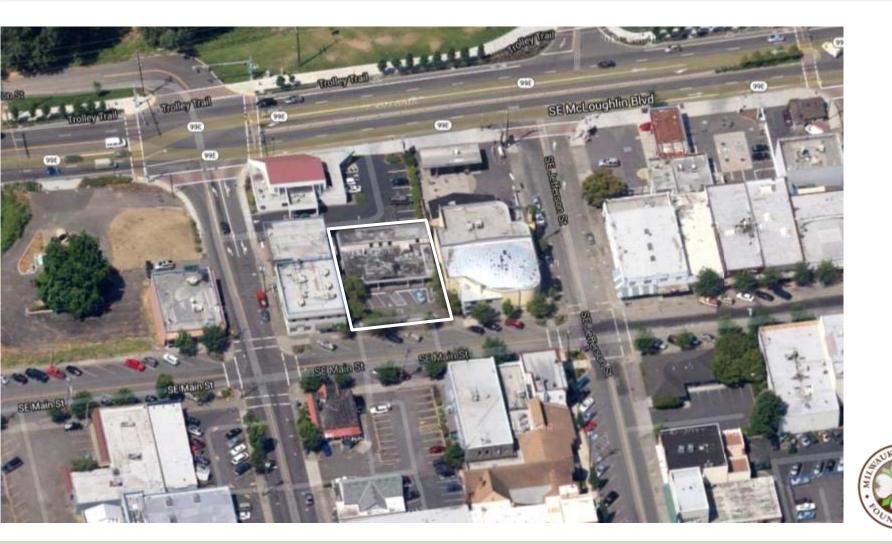








Graham Site







McFarland Site



Development Concepts: PAC Input

- Each PAC member has 3 stickers for each site
- Place stickers on posters for uses and heights that you most want to see as draft development concepts
- Feel free to discuss your decisions with others
- Can put all stickers in 1 box, or in 3 separate boxes
- Reconvene in 20 minutes to discuss results and make recommendations



Development Concept Posters

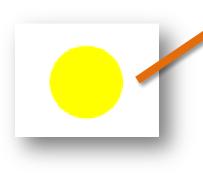
PAC Recommendations for Draft Development Concepts



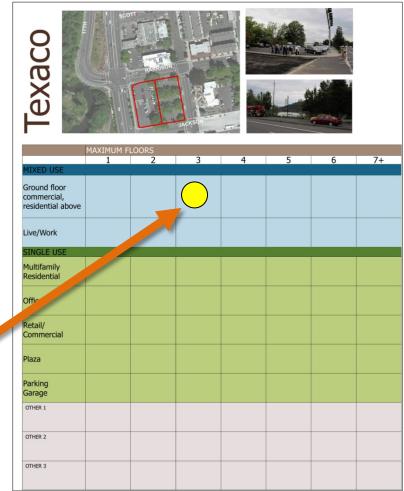
Poster and Sticker Exercise

Stickers for Voting:

- Place three stickers on the poster for a particular site
- Place stickers on posters for uses and heights that you most want to see as draft development concepts



Place on the poster





Discussion Questions

- Are there 3 clear cut favorites?
- Are the top 3 too similar? Do we want a broader range?
- Why should we exclude any of the top 3?
- Why should we include any of the concepts that received fewer votes?
- Thoughts on building orientation?
- Public comments?





Wrap Up/Next Steps

- Complete SWOT analysis
- City Council Work Session #2
- Draft Development Concepts
- Developer Roundtable #2
- Public Workshop #4



Next PAC Meeting

Wrap Up/Next Steps

- March 31, 2014
 - Discuss Draft Action & Implementation Plan
- Happy Holidays!



Thanks!

www.milwaukieoregon.gov/planning

Please Visit the Web Site for Updates





Moving Forward Milwaukie: Enhancing Our Commercial Districts - Project

Jefferson St, Milwaukie, Oregon). Entrance is on Jefferson St.