













Introduction

Consulting Team

- Phil Boyd & Taylor Tompke, Welch Comer Engineers
- Matt Anderson & Amy Hartman, Heartland Real-estate Advisors
- Mark Sindell & Don Vehige, GGLO Design
- Dell Hatch, BWA Landscape Architect













Tonight's Agenda

Meeting Objective

Present the City Council and igniteCDA Board with a description of the **project objective**, **community input** process and how the land use/site development may occur to achieve the public space and economic balance objectives for the site.

- Presentation (Really a Work Session) 5:00 pm to 6:00
- 1. Introduction, Project Objective, Process Review, Site Review Phil 5 minutes
- 2. Land Use Planning Concept/Site Design GGLO 15 minutes
- 3. Public Space Concepts Dell 10 minutes
- 4. Real-Estate Requirements to Achieve Public Space- Heartland 25 minutes
- 5. Closing Phil 5 minutes
- Council and igniteCDA Board Q&A and Discussion 6:00 pm to 7:00













Project Objective

Create a Private Development Land Use and Public Space Concept Plan that will:

- 1. Support Preserving the Entire Waterfront as Public Space
- 2. Balance Public and Private Funding, if Possible
- 3. Create a Unique and Desirable Community Addition that Reflects our Community Values













Community Engagement Process

 The Community Engagement Process is Intended to Inform the Public About the Site and Receive Community Feedback to Establish Community Values Balanced with Economic Realities













Atlas Waterfront Project Process

- 1. Community Engagement
 - 1. COR Vision Group Meeting #1 February 7, 2018
 - 2. Public Presentation/Open House Meeting #2 March 22, 2018
 - 3. Public Presentation/Open House Meeting #3 April 25, 2018
 - City Council/igniteCDA Workshop Lake Coeur d'Alene Room at NIC's Student Union April 26, 2018 5pm
- 2. The Consulting Team will Prepare a Development/Public Space Plan for Council/igniteCDA Consideration
- 3. City Council will Consider Expanding/Creating Urban Renewal Districts and Possibly Proposing a General Obligation Bond to Assist with Financing the Project Development





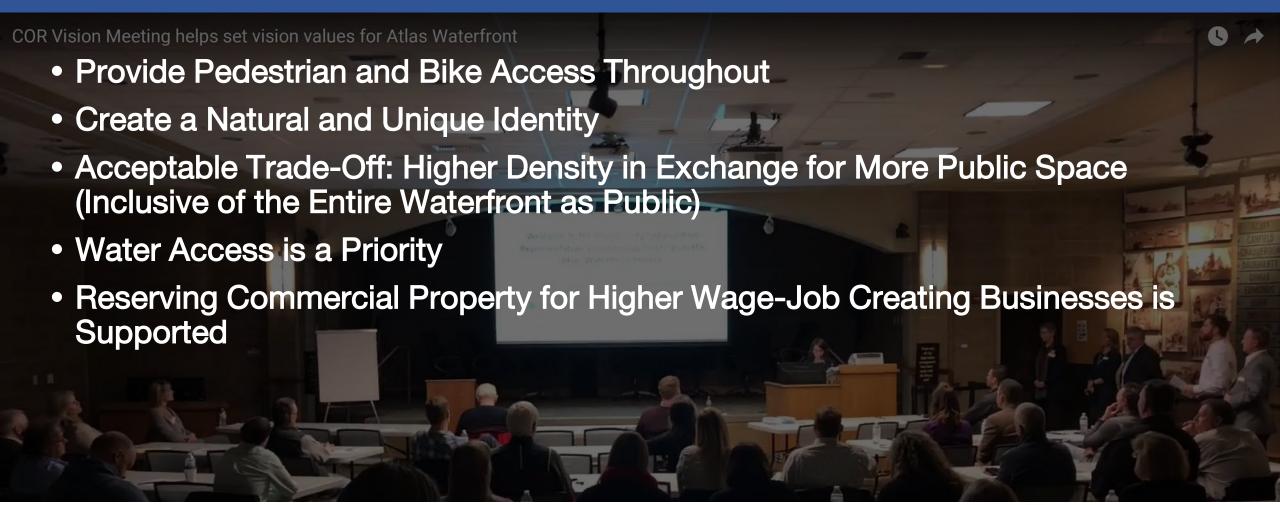








COR Vision Group Meeting - February 7, 2018 Takeaways













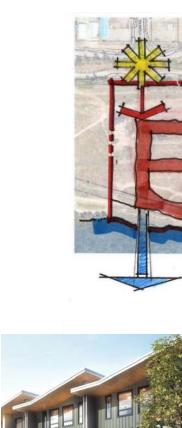


Public Meeting #2 Takeaways - Road Network and Development



















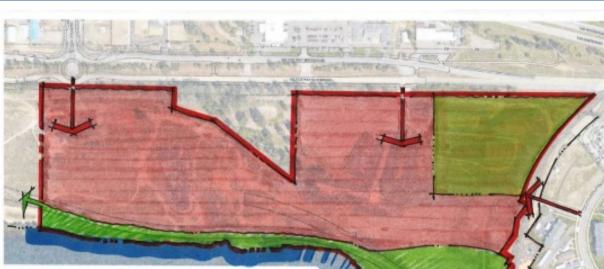




Public Meeting #2 Takeaways - Public Space and Shoreline Restoration/Stabilization



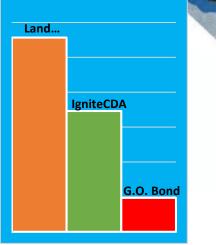




















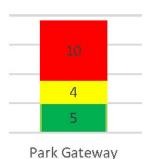






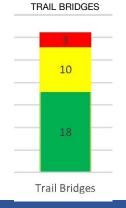


PARK GATEWAY









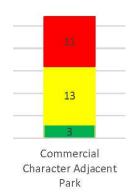






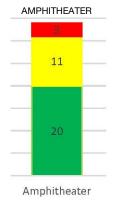




































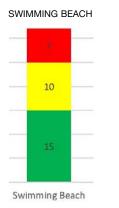


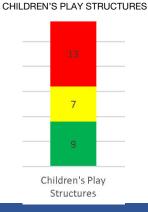
PICNIC / SHADE STRUCTURES

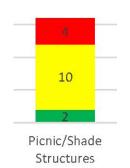


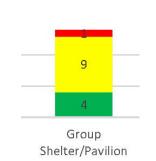
GROUP SHELTER / PAVILION

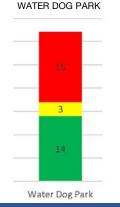




















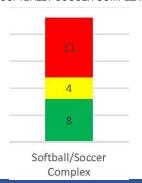








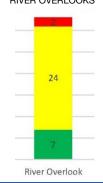
SOFTBALL / SOCCER COMPLEX







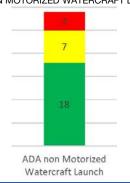
RIVER OVERLOOKS







ADA NON MOTORIZED WATERCRAFT LAUNCH







PUBLIC / TRAIL ART









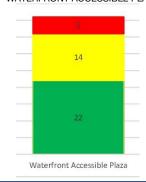








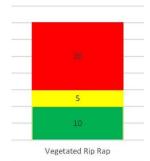
WATERFRONT ACCESSIBLE PLAZA







VEGETATED RIP RAP















GGLO designs distinct places where people connect and thrive.

We seek to bring the essence of community alive in each of our projects - believing that the fundamental desire to interact and feel a part of something can be evoked through design. This perspective runs deep through our practice, helping ensure our solutions have the most positive impact in any context.





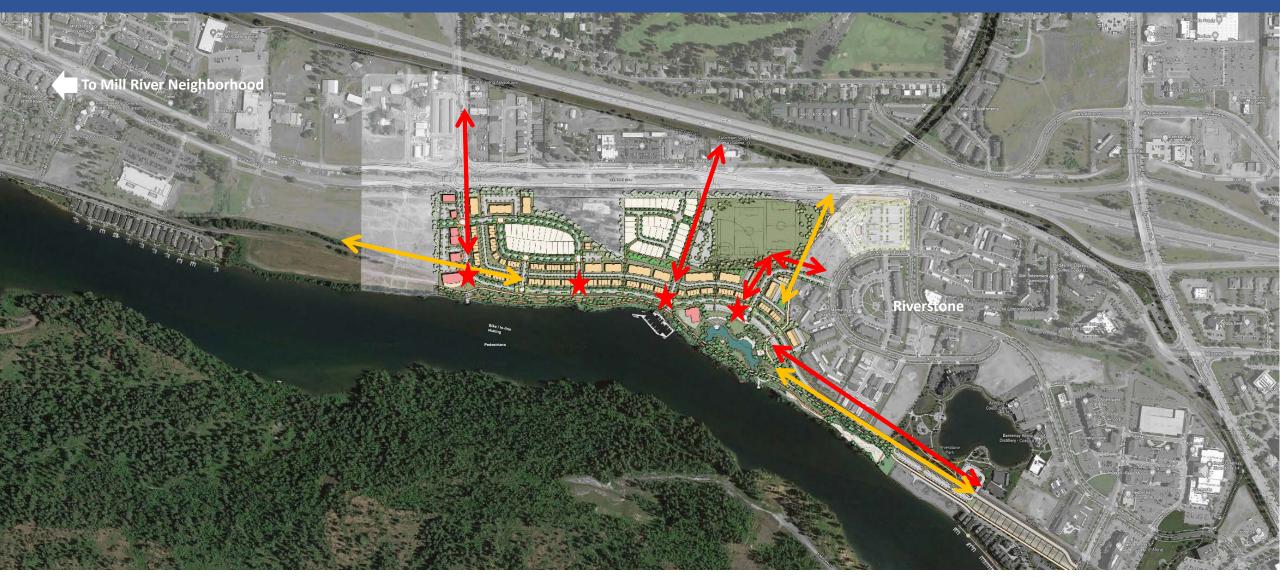








Site Plan - Context















Site Plan















Site Plan















Site Plan















Site Plan - Option 1 (West Blocks)















Site Plan – Option 2 (Triangle Parcel)















West Edge – Neighborhood Commercial















West Edge – Neighborhood Commercial















West Edge - Retail















West Edge - Plaza















West Edge - Townhomes















Central Neighborhood















Central Neighborhood



















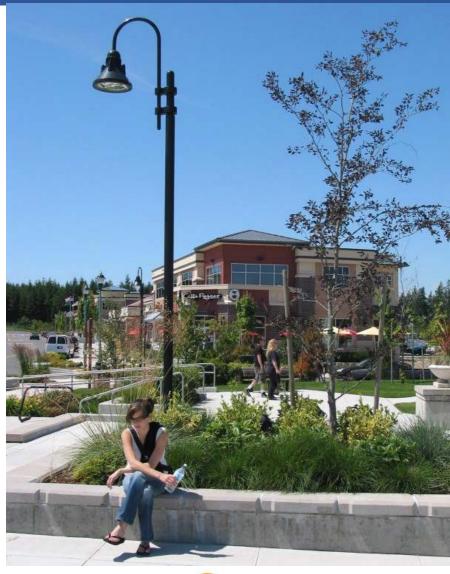






Central Neighborhood

















Central Neighborhood



























































































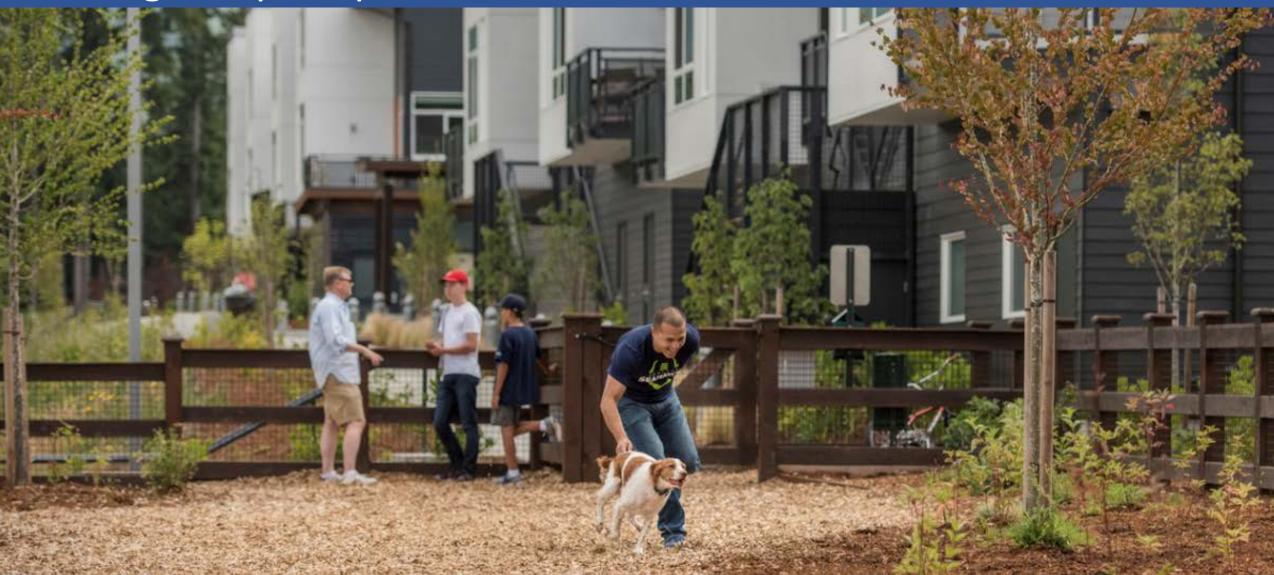








East Edge – Open Space





















































































Atlas Butte













Atlas Butte





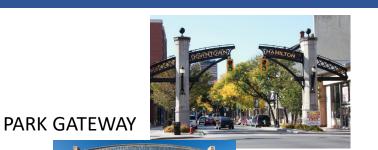








Public Space Amenities







HARBOR MASTER BUILDING





GROUP SHELTER / PAVILION



COMMERCIAL CHARACTER ADJACENT PARK





HEARTLAND



PICNIC / SHADE STRUCTURES











BERNARDO | WILLS

ARCHITECTS PC

Public Space Amenities



CHILDREN'S PLAY **STRUCTURES**







RIVER OVERLOOKS



WATER DOG PARK



ADA NON MOTORIZED WATERCRAFT





















Public Space Amenities



Riverfront Stabilization







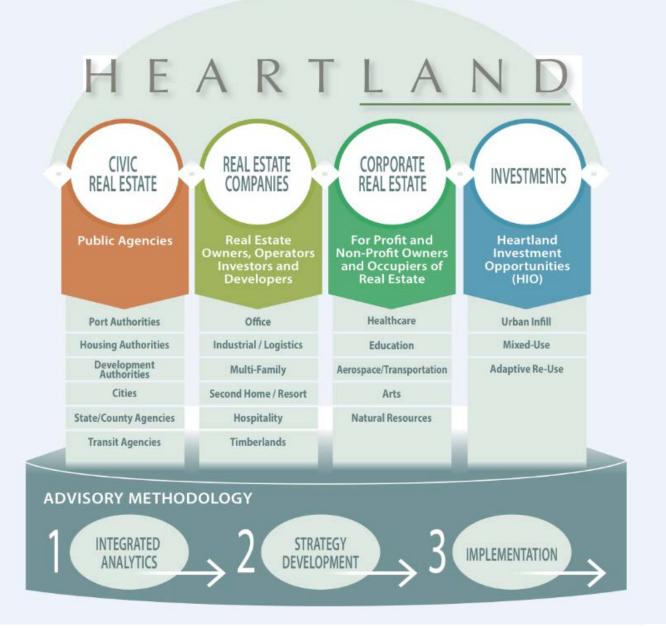














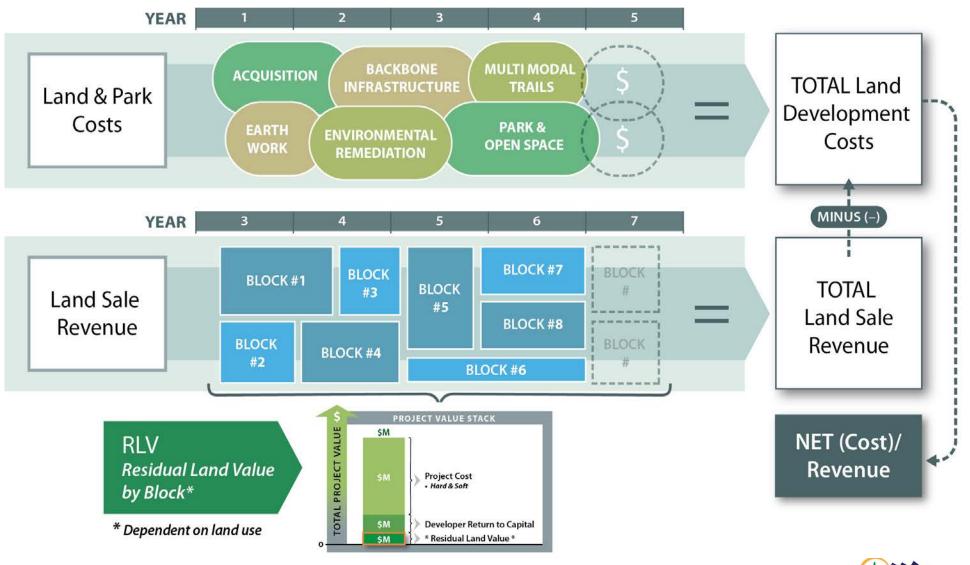








Economic Analysis







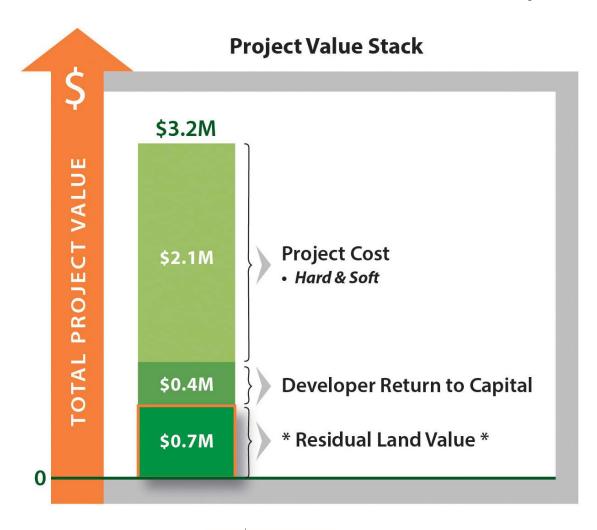






Economic Analysis

Residual Land Value: Land Value from Developer's Perspective



- Developer analyzes
 market-specific costs and
 returns* to make a
 decision on the feasibility
 of development
- Residual Land Value
 ("RLV"): Amount the
 developer can afford to
 pay for the land











Land Value by Use: Single Family

Space Program	
Land SF	300,000 SF
Total Units	59 Units
Dwelling Units/Acre	9 Units/Acre

Cost Metrics	
Hard Cost/ SF	\$160 PSF
Soft Costs	15% HC

Revenue Metrics	
Sale Price / SF	\$300 PSF
Property Values	
Property Values Value/ Land SF	\$21 PLSF











Land Value by Use: Townhomes

Space Program	
Land SF	270,000 SF
Total Units	122 Units
Dwelling Units/Acre	20 Units/Acre

Cost Metrics	
Hard Cost/ SF	\$160 PSF
Soft Costs	15% HC

Revenue Metrics	
Sale Price / SF	\$270 PSF

Property Values	
Value/ Land SF	\$24 PLSF
Value/ Unit	\$60,000











Land Value by Use: Condos

Space Program	
Land SF	150,000 SF
Total Units	148 Units
Dwelling Units/Acre	43 Units/Acre

Cost Metrics	
Hard Cost/ SF	\$210 PSF
Soft Costs	30% HC

Revenue Metrics	
Sale Price / SF	\$370 PSF

Property Values	
Value/ Land SF	\$16 PLSF
Value/ Unit	\$18,000











Land Value by Use: Apartments

Space Program	
Land SF	120,000 SF
Total Units	90 Units
Dwelling Units/Acre	33 Units/Acre

Cost Metrics	
Hard Cost/ SF	\$210 PSF
Soft Costs	30% HC

Revenue Metrics	
Sale Price / SF	\$370 PSF

Property Values	
Value/ Land SF	\$16 PLSF
Value/ Unit	\$18,000





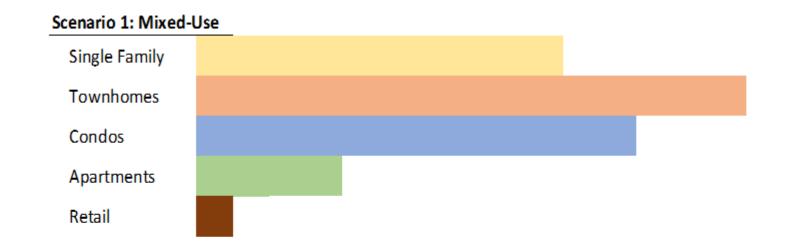


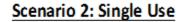




Economic Analysis

ABSORPTION & MARKET SEGMENTATION





Single Family

Y1 Y2 **Y5** Y3 Y4 Y6 Quarterly Absorption Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q3 Q4



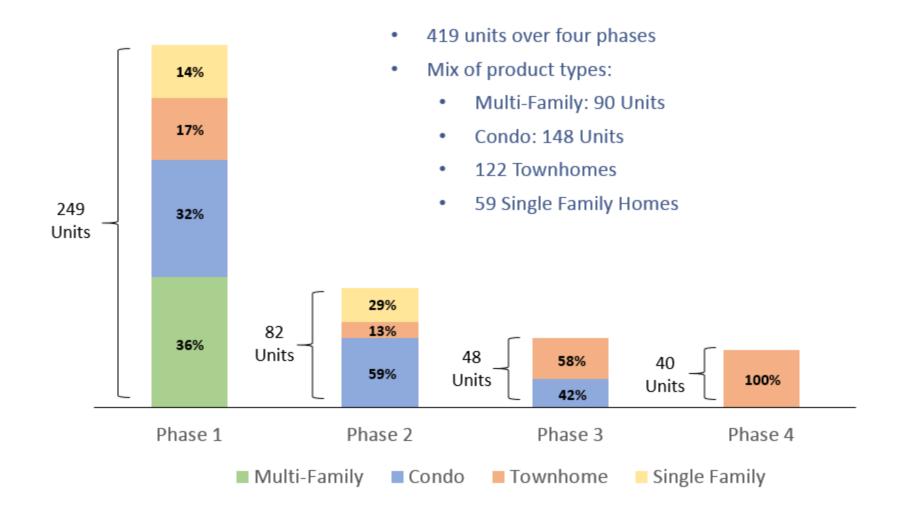








Economic Analysis



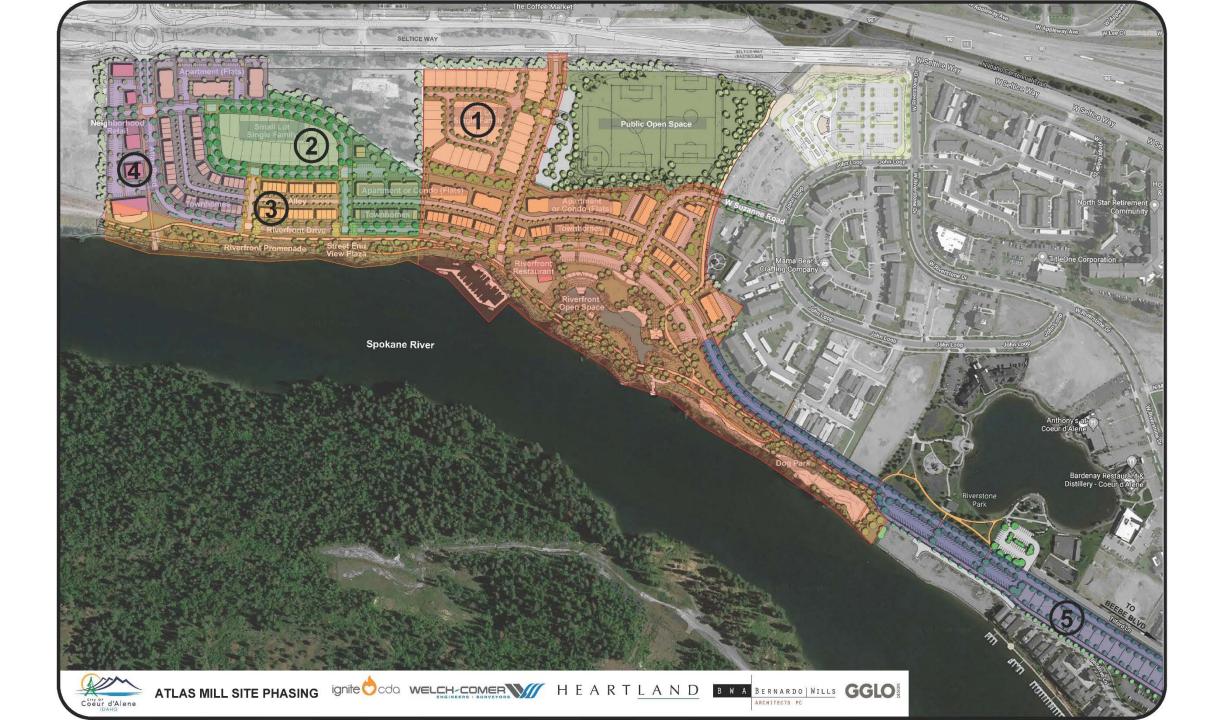












Discussion

- Consulting Team Direction
 - Overall Site Plan and Concept
 - Public Space Size and Features



























Site Plan















Site Plan















Site Plan













