

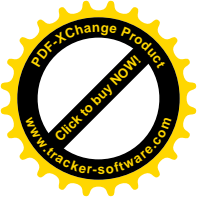
PAW WA 2026 | APRIL 22, 2026



Shoreline Co-benefits:

# A Public Access, Habitat, and Flood Control Primer





# Introductions

## FACET



**ALEX CAPRON, AICP**  
*Senior Planner*



**MARINA ALVAREZ  
FRENCH, PLA**  
*Principal of Landscape Architecture*

## CITY OF NORTH BEND



**JAMIE BURRELL**  
*Senior Planner*



# The Need to Plan

*The three pillars of SMP*

**ENVIRONMENTAL PROTECTION**

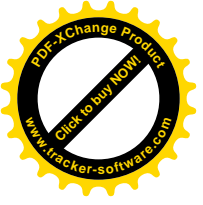


**SHORELINE USE**



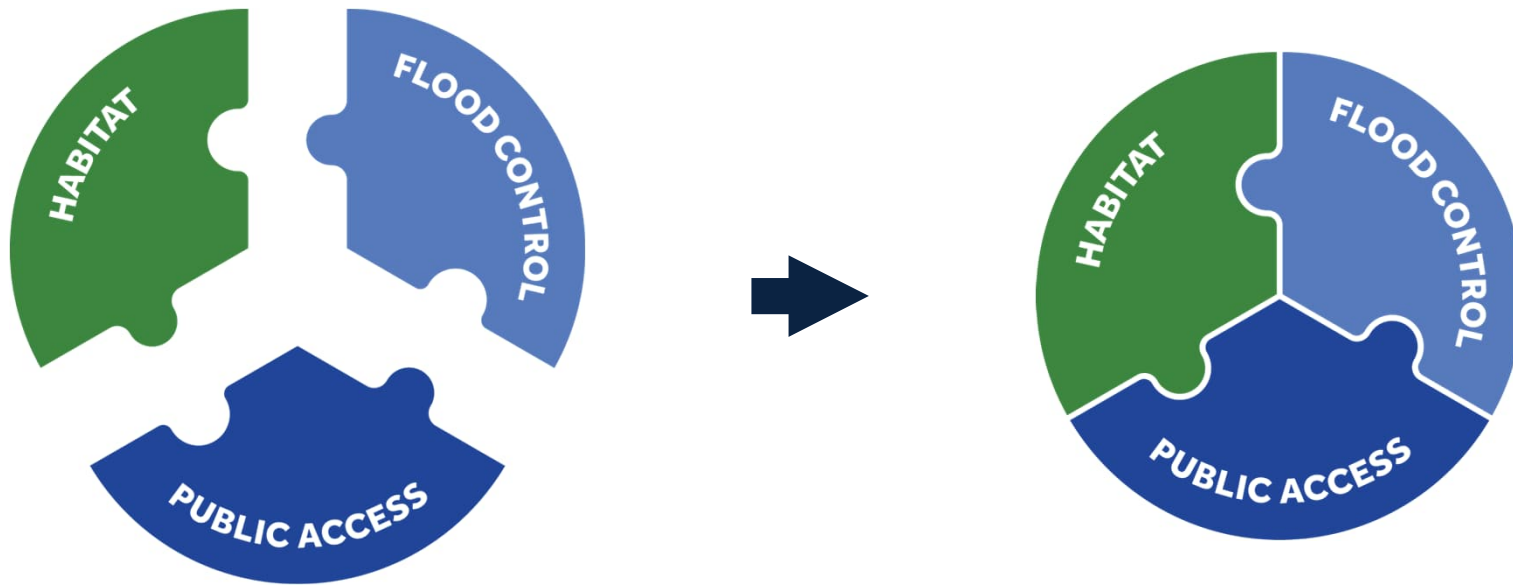
**PUBLIC ACCESS**

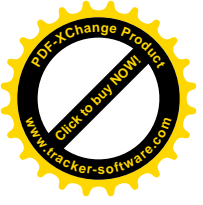




# The Need to Plan

*Complex problems defy simple solutions*





# Three Challenges

#1



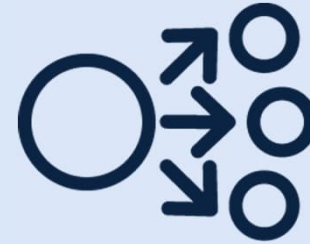
Scale of  
issues

#2



Community  
tensions

#3



Coordination



# North Bend, Washington

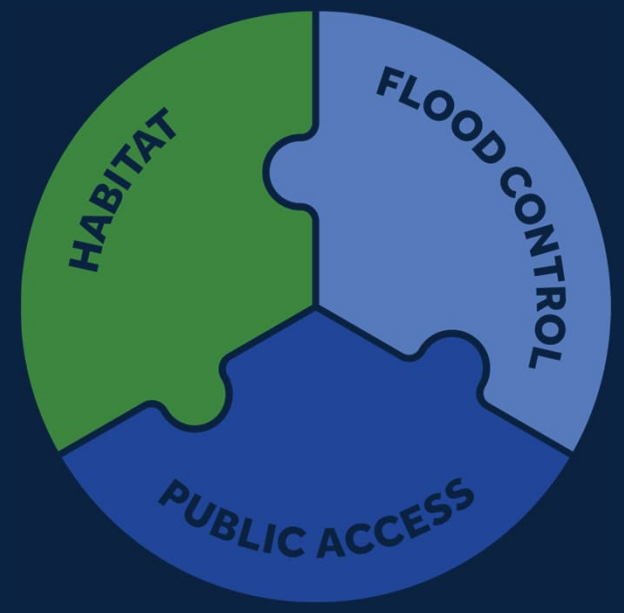




*Challenge #1:*

# Scale of Issues

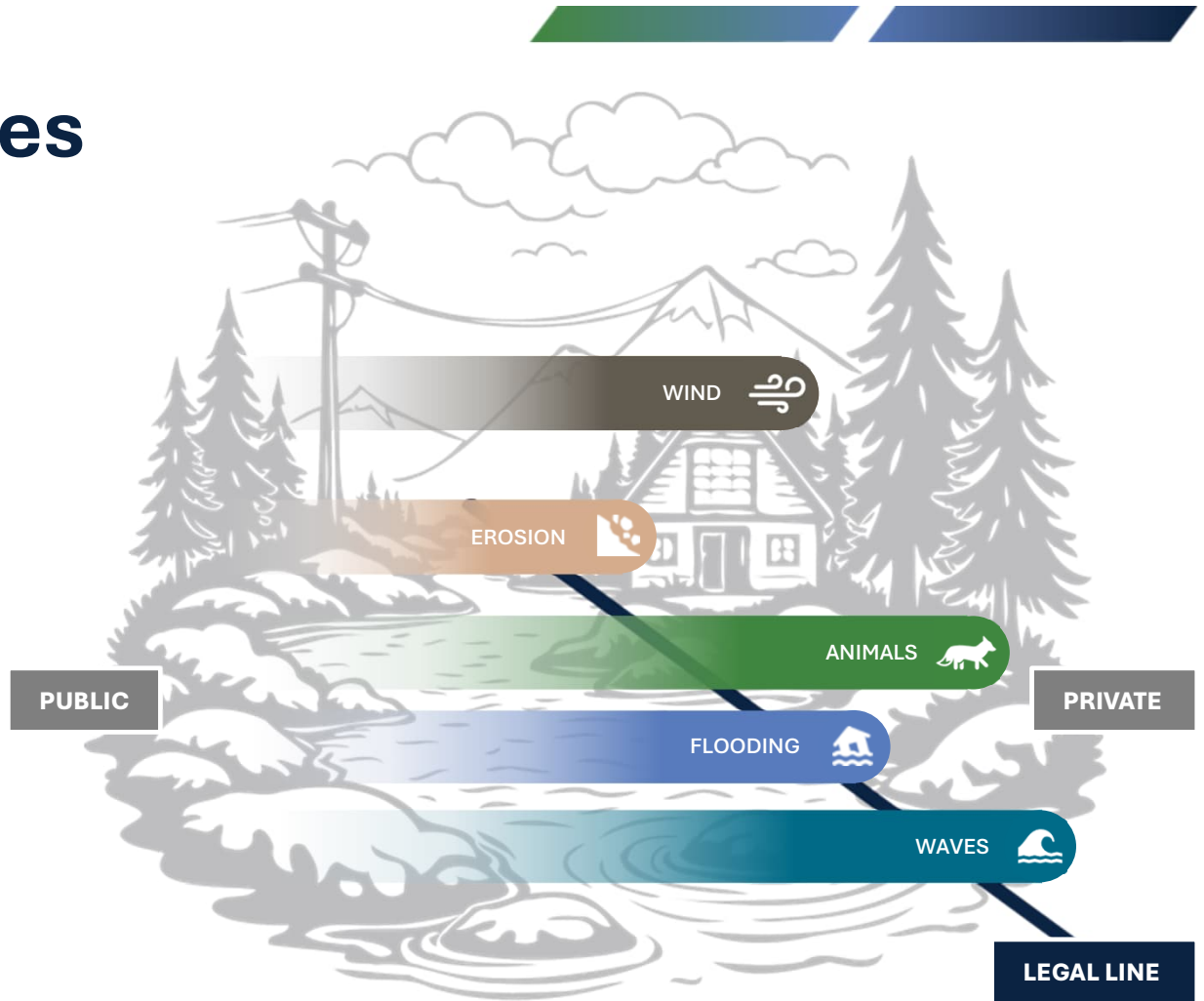
- Landscape/regional scale
- Neighborhood/sub-basin scale
- Local/site scale





# Assessing Shorelines

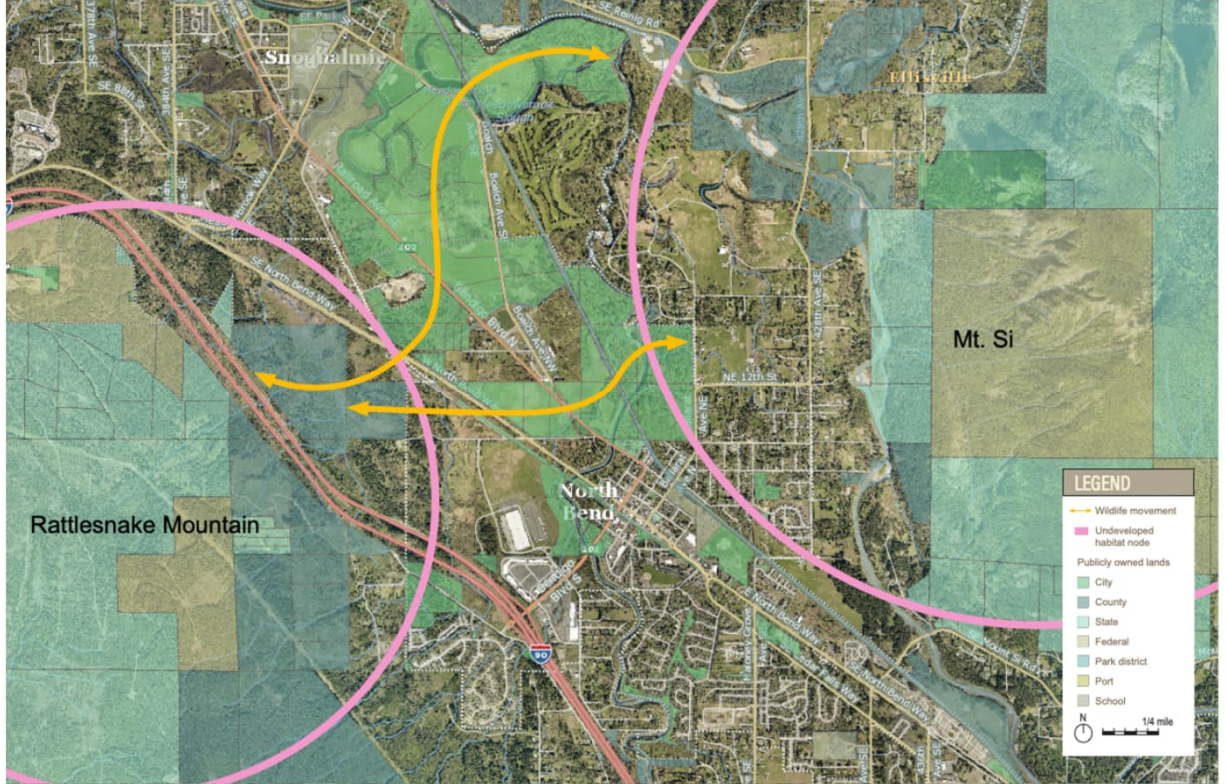
*Natural processes occur at scale larger than one parcel*





# Landscape/Regional Scale

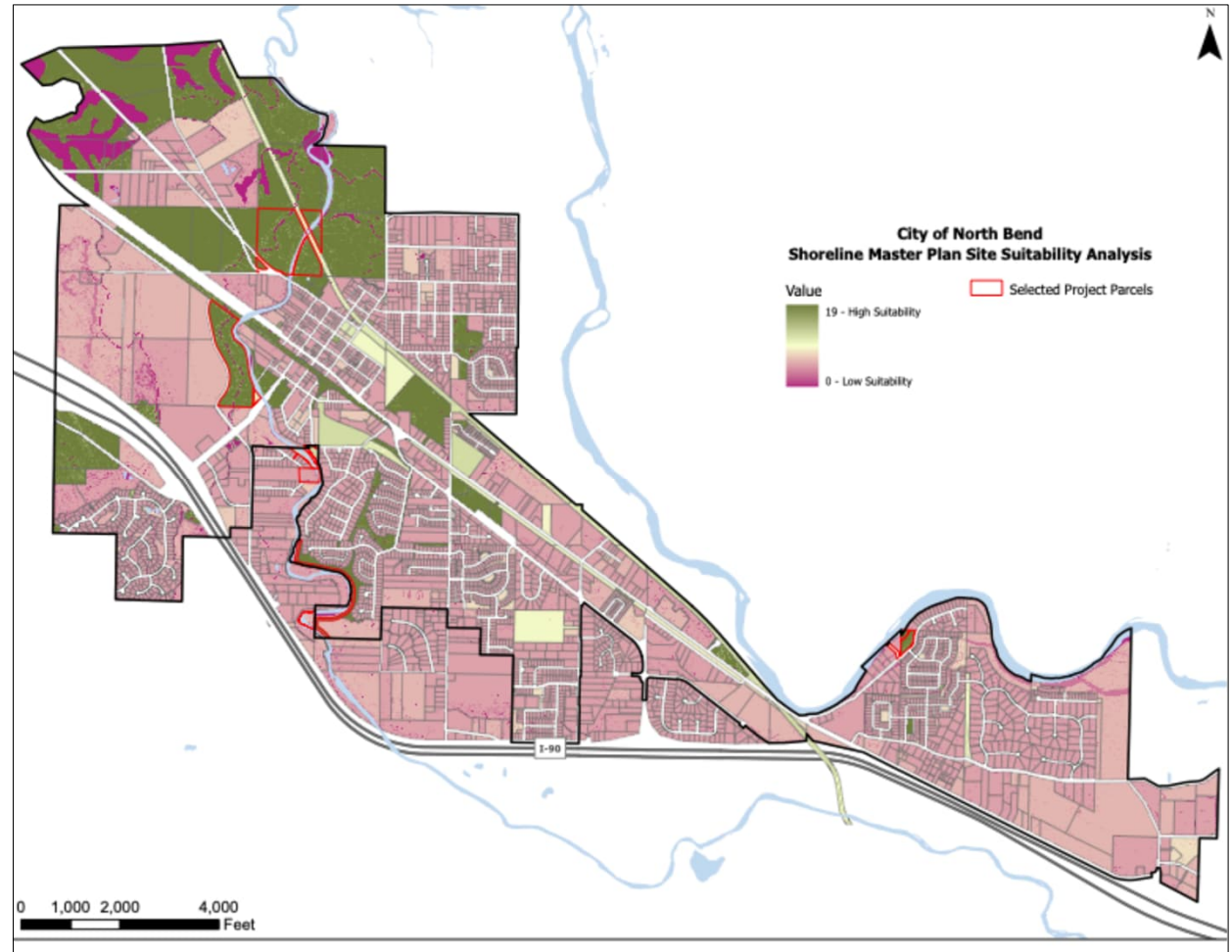
*To protect sensitive corridors*

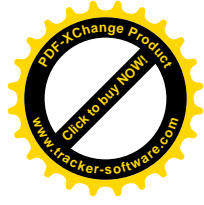
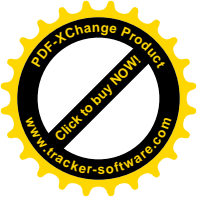




# Neighborhood/ Sub-basin Scale

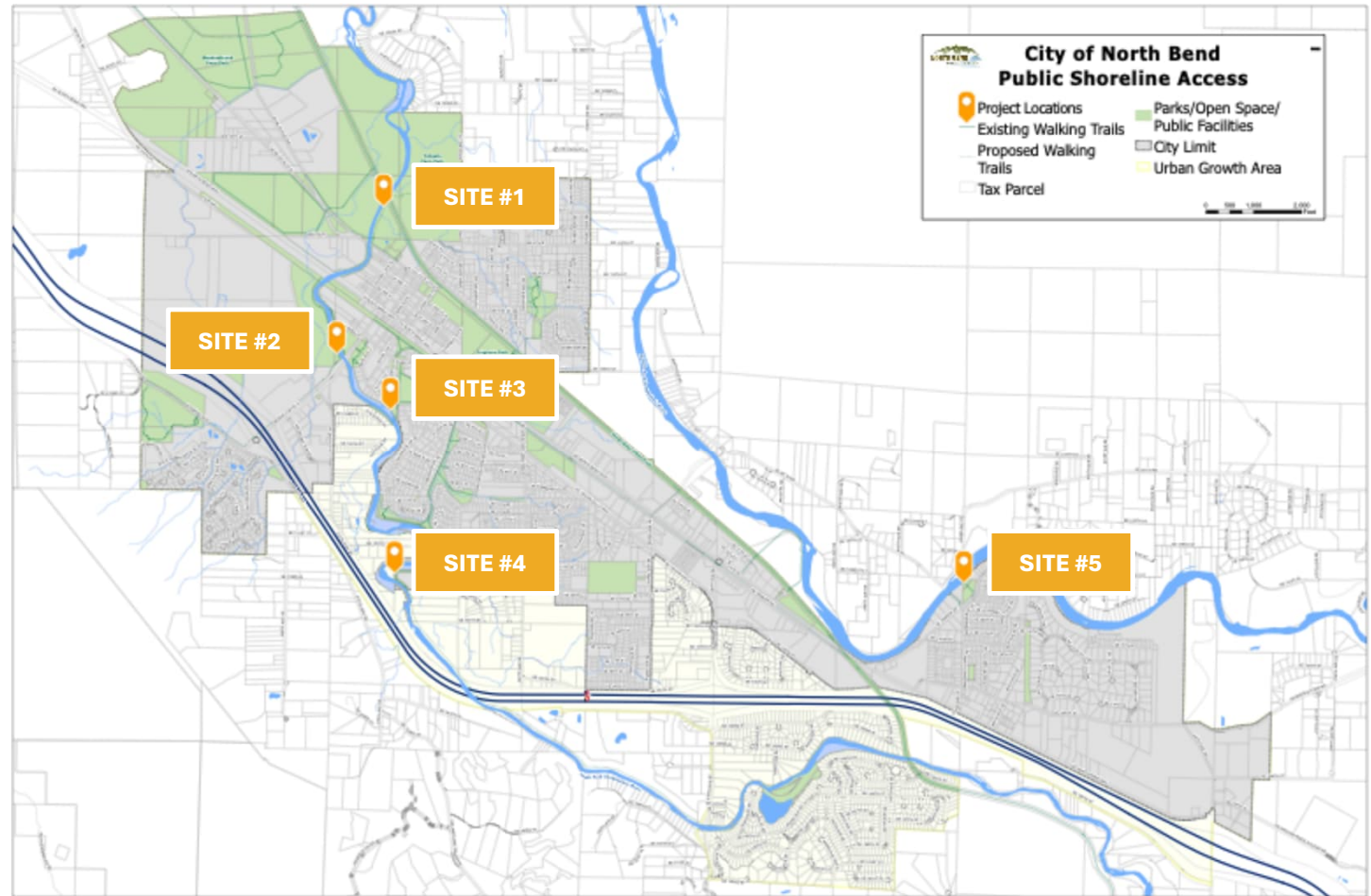
*To understand flood control  
and public access*





# Local/ Site Scale

*To understand co-benefits*



# Example Projects

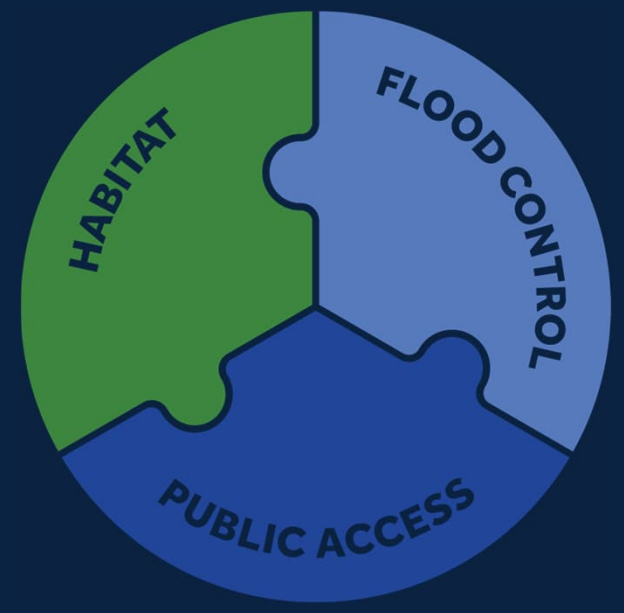


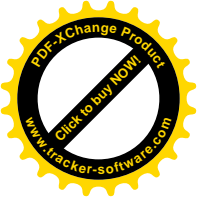


Challenge #2:

# Community Tensions

- Local knowledge inventory
- Open houses
- Online surveys
- Strategic partner advisory groups





# Local Knowledge Inventory

*Some key inventory categories to consider*



**PHYSICAL  
FEATURES**



**EXISTING  
TRAILS OR  
PUBLIC  
OPEN  
SPACES**

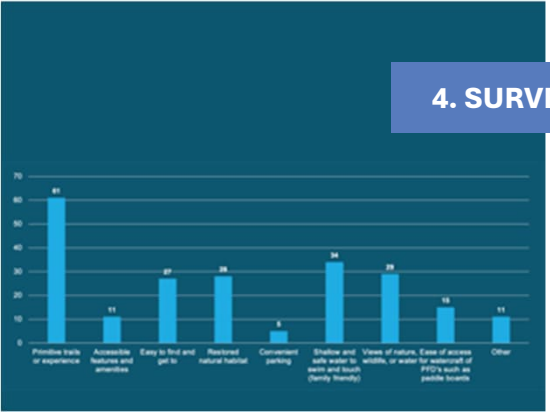


**SHORELINE  
EXPERIENCE**

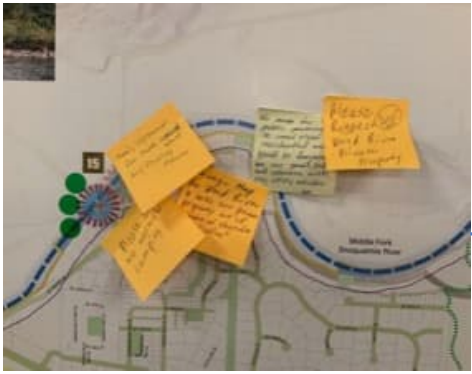
# Open Houses



**1. PRESENTATIONS**



**2. CHARRETTES**

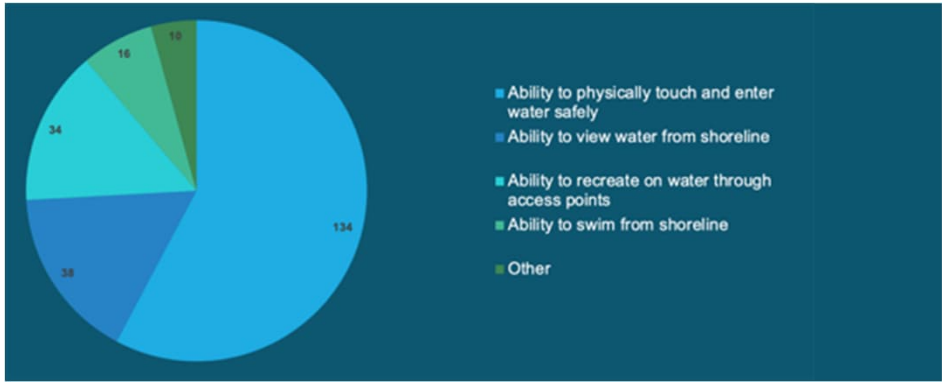
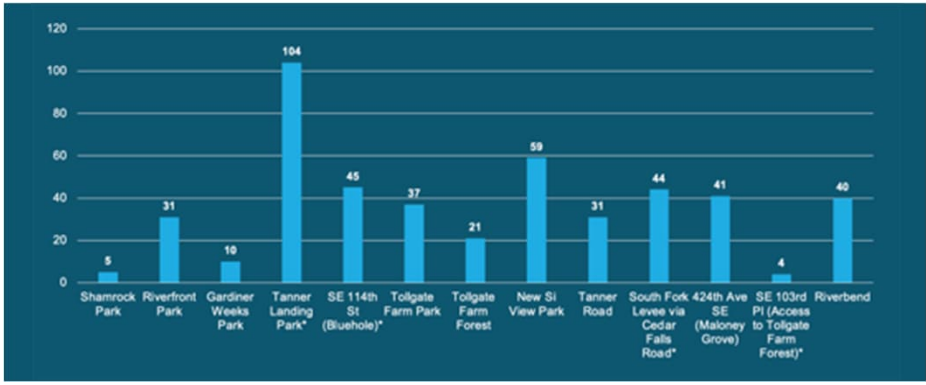
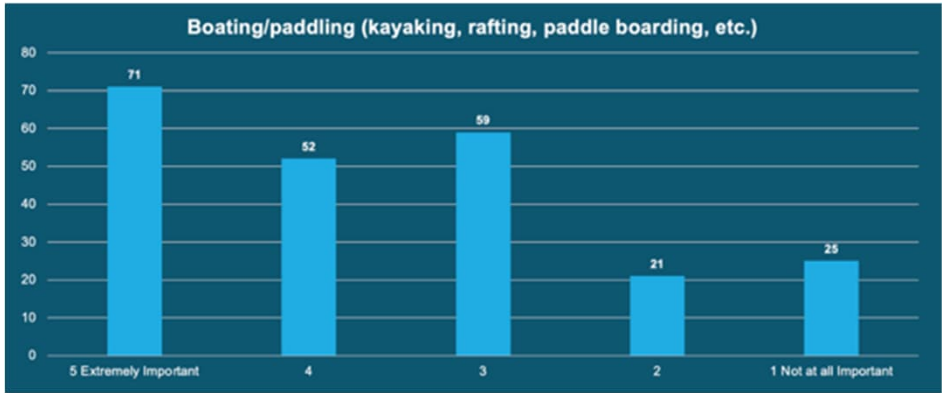
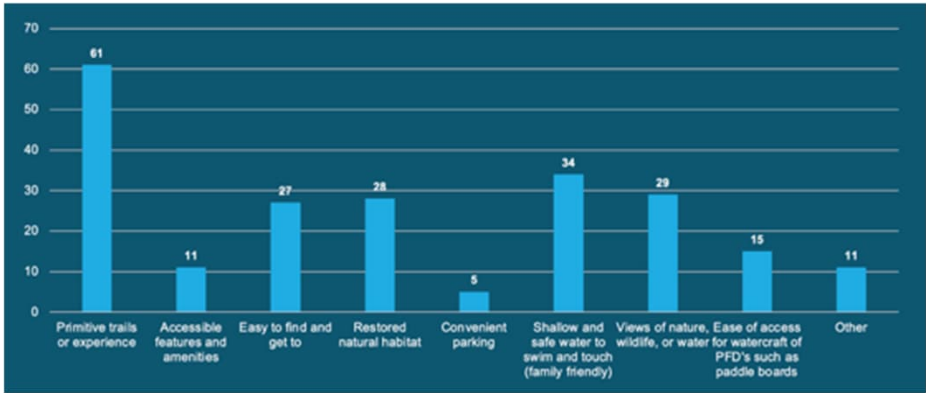


**3. INTERACTIVE**





# Online Surveys



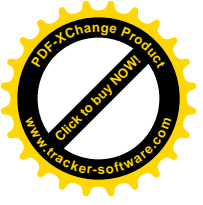


# Strategic Partner Advisory Groups





# Demo



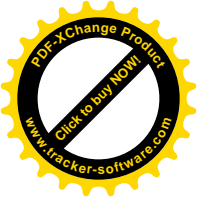
**slido**

Please download and install the Slido app on all computers you use



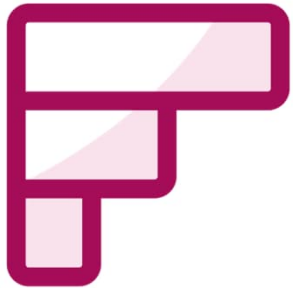
**Would you rather see the City prioritize  
easement acquisition or recreational  
facility improvements?**

① Start presenting to display the poll results on this slide.



slido

Please download and install the Slido app on all computers you use



# How would you rank the following factors?

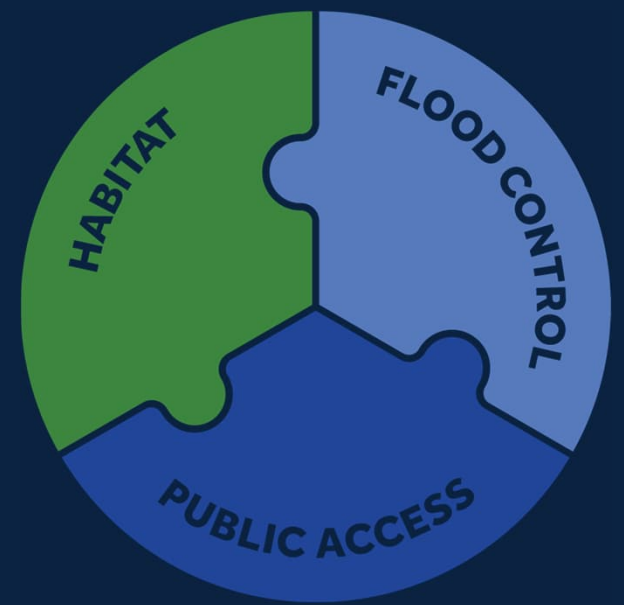
① Start presenting to display the poll results on this slide.



Challenge #3:

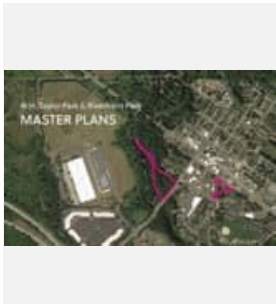
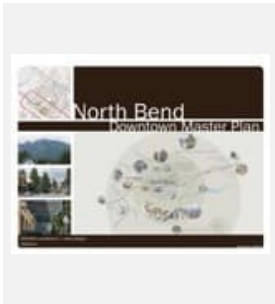
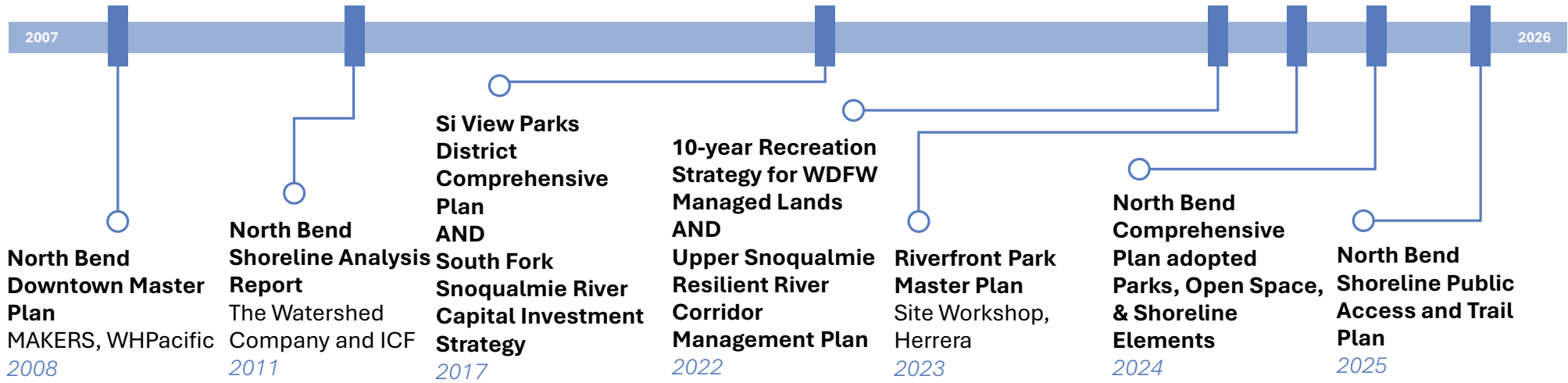
# Coordination

- Overlapping planning
- Levee plan
- Decision making framework





# Overlapping Planning





# Levee Coordination With King County

- Education
- History in North Bend
- Need for coordination

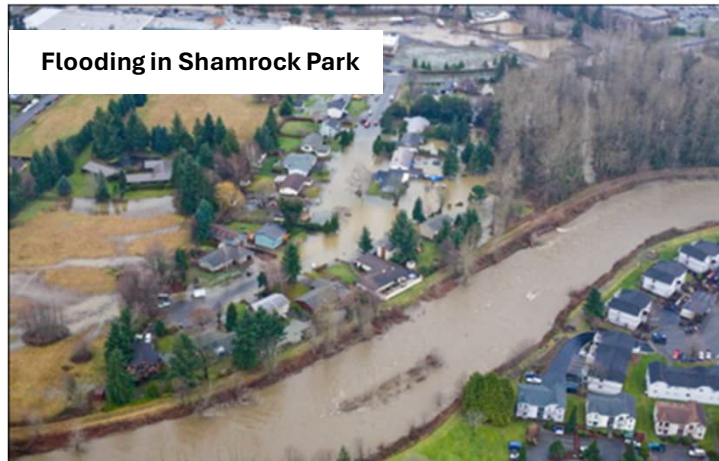
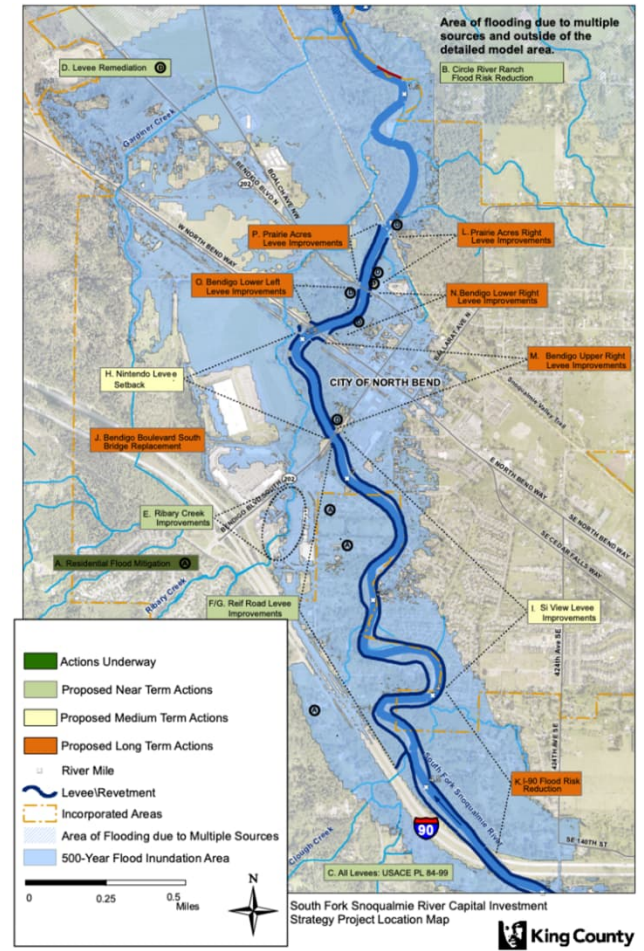
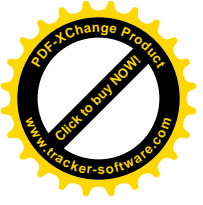


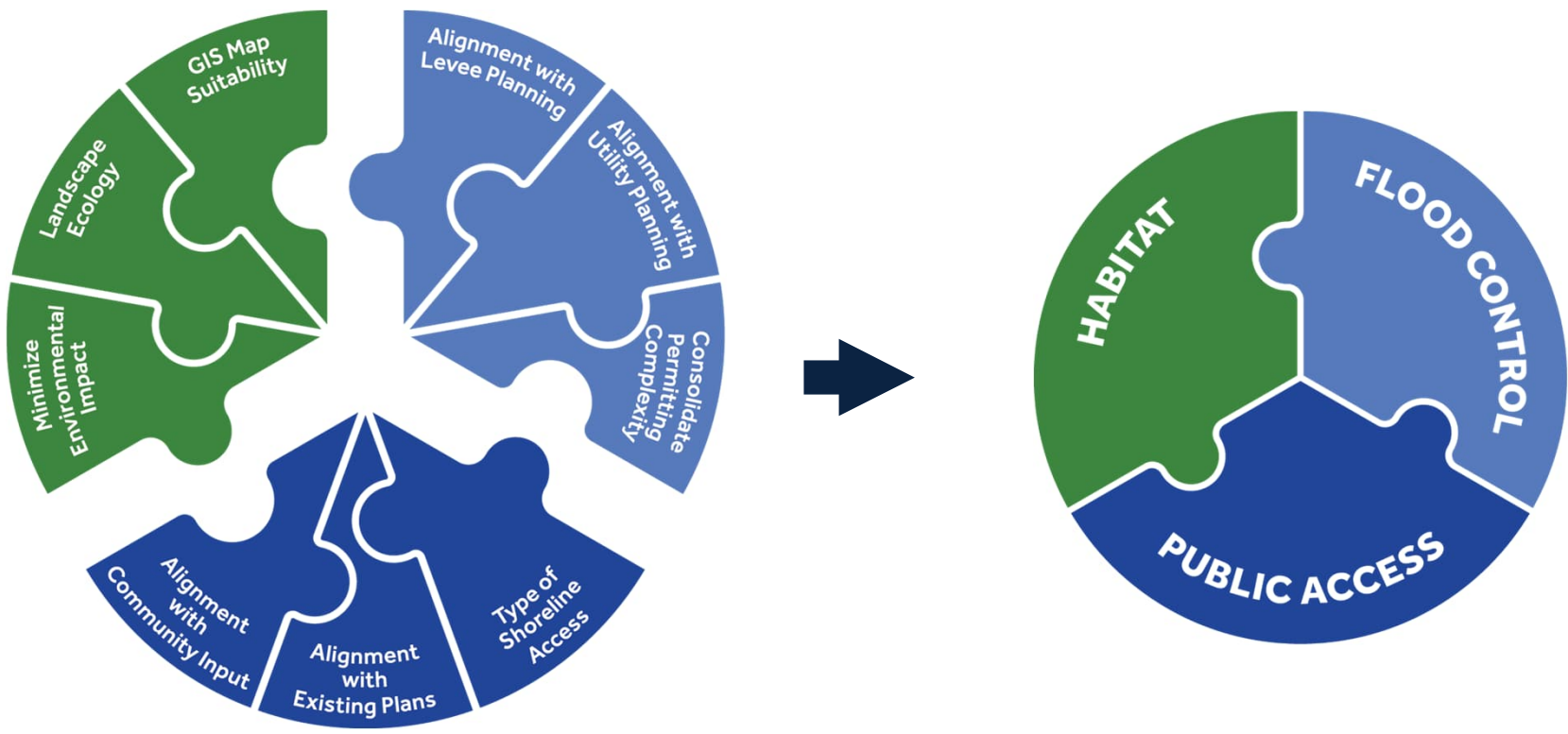
Photo Credits: King County





# Decision Making Framework

*Align project with values*





# Decision Making Framework

Align project with values

Resource Area	Project Name	City or County	Project Status	Project Description	Responsibility to Shoreline	Type	Water Requirement	Open House or Outreach	Implementation Timeline	Year started from Open House	Anticipated Start	Anticipated End	Completion to the Framework	Quality for Project
Impervious Surface	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...

FEASIBILITY												
Name	MEAN GIS Overall score	Public Engagement Score	Cost (50K-500K = 3, 500K-1.5M = 2, 1.5M+ = 1)	Alignment with Plans (No = 0, At least 1 = 2, More than 1 = 3)	Timeframe for Construction/Design (Immediate = 3, 2035 = 2, 2045+ = 1)	Permitting & Coordination Requirements (Mod. = 3, Complex = 2, Involves Levee mods = 1)	Environmental Impact (Low = 3, Med = 2, High = 1)	Feasibility Score	Score without GIS	Scores without Public Engagement	Overall Score	
River Access at Bendigo Boulevard South Bridge*	10	22	2	3	2	2	3	12	34	22	44	
River Access at Shamrock Park including Pedestrian Bridge	7	30	1	2	2	2	1	8	38	15	45	
River Access at South Fork Walk-in Rest Area**	5	12	3	0	2	3	2	10	22	15	27	
Improvements at Tanner Road Shoreline Park	18	31	2	0	3	3	3	11	42	29	60	
River Access at Snoqualmie Valley Trail	17	25	1	3	1	1	3	9	34	26	51	
Trail Network Expansion***	N/A	31	1	3	1	3	2	10	41	10	41	

*\*Note this project is rated as an add-on to the existing levee setback project currently underway*

*\*\*Note this project is not currently on publicly owned land.*

*\*\*\*Project requires extensive purchase of public access easements or other coordination prior to trail creation.*

Low = remove impervious or levee, Med = trail only, High = new impervious



# Proposed Project

River access at Snoqualmie Valley Trail

Proposed sketch of potential beach and shoreline trail connecting to the Snoqualmie Valley Trail

Public land (City of North Bend)	1 Restroom	7 Large woody material
Public Land (King County)	4 Native planting	8 Split rail fence
1 Beach	5 Connection to Snoqualmie Valley Trail	9 Vignette view
2 Graves/mud trail	6 Utility pole	Red Bench (not to scale)
		Red Garbage can (not to scale)





# Funding Streams & Future Opportunities





**Thank you!**



[www.facetnw.com](http://www.facetnw.com) | [www.northbendwa.gov](http://www.northbendwa.gov)