# **Frog Pond Crossing Planned Unit Development** City of Wilsonville Development Review Board February 14, 2022



# **Project Team**

- » Venture Properties, Inc. Applicant
  - » Kelly Ritz
  - » Al Jeck
  - » Scott Newcombe
- » AKS Engineering and Forestry, LLC Civil Engineering, Land Use Planning, Natural Resources
  - » Maria Miller, AICP
  - » Cody Street, EI
  - » Mimi Doukas, AICP, RLA



### VICINITY MAP: FROG POND WEST NEIGHBORHOOD







## SITE CHARACTERISTICS

- **» Total site area**: ±**8.46** acres
  - » BPA transmission easement: ±2.5 acres
  - » Buildable site area: ±6 acres

### » Natural Resources

- » Wetland: ±1.34 acres
- » 13 mature Oregon White Oaks





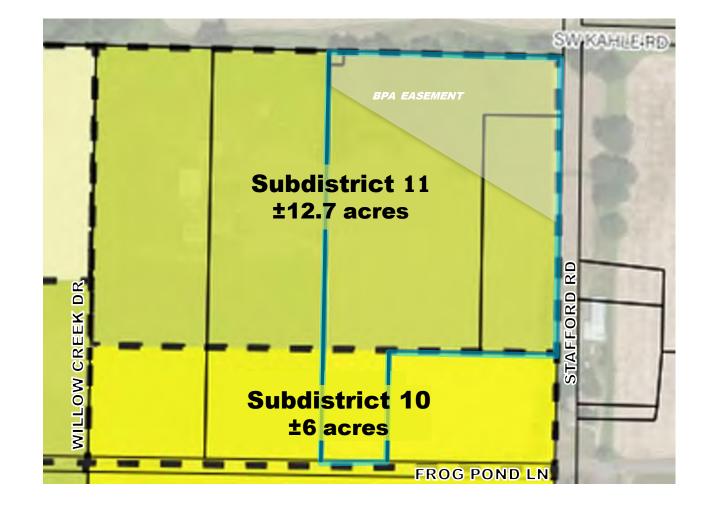
## FROG POND WEST SUBDISTRICTS

### » Subdistrict 11

- » **R-7** Medium Lot Single Family
  - » 6,000 8,000 sq. ft.
- » Up to 58 lots

### » Subdistrict 10

- » **R-5** Small Lot Single Family
  - » 4,000 6,000 sq. ft.
- » Up to 38 lots





## FROG POND WEST SUBDISTRICTS

SUBDISTRICT 11				
	Entire Subdistrict	Frog Pond Crossing		
Site Area	±12.7 acres	±5.2 acres (41%)		
Number of Lots	58 lots	24 lots		

SUBDISTRICT 10					
	Entire Subdistrict	Frog Pond Crossing			
Site Area	±6 acres	±0.8 acres (14%)			
Number of Lots	±38 lots	5 lots			





## PROJECT OVERVIEW: FROG POND CROSSING

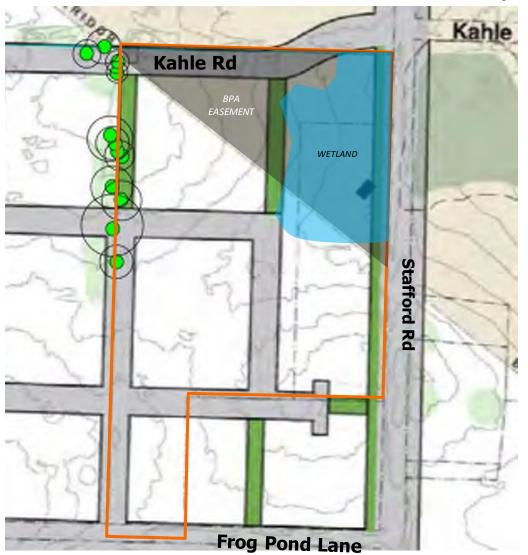




### NATURAL RESOURCE PRESERVATION



### FROG POND WEST STREET DEMONSTRATION PLAN



#### Master Plan Street Demonstration Plan with Tree Overlay

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#### Site Layout Compliant with the Master Plan Street Concept

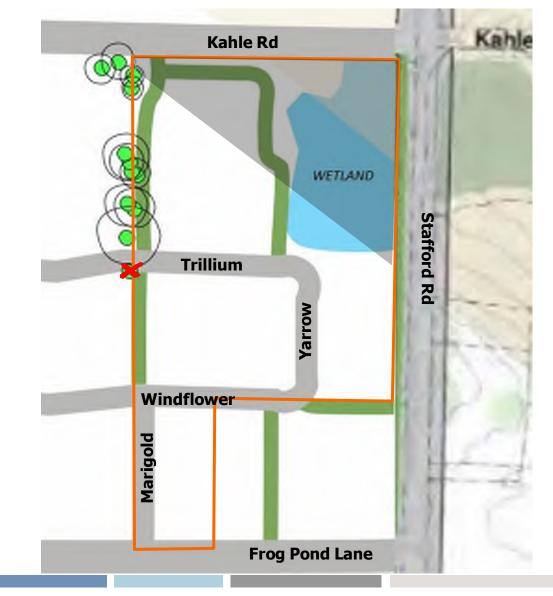


### FROG POND WEST STREET DEMONSTRATION PLAN

Master Plan Street Demonstration Plan with Tree Overlay

# Kahle Kahle Rd 10 BPA EASEMENT WETLAND Stafford Rd **Frog Pond Lane**

#### **Proposed Site Layout**



### LOT SIZE REDUCTION TO PRESERVE THE OAK GROVE NORTH OF TRILLIUM STREET

Willsonville Code Sec. 4.127(.08)D: Neighborhood Zone Lot Development Standards				
Zone	Min. Lot Size (sq. ft.) <sup>A</sup>	Min. Lot Depth	Min. Lot Width	
R-7 Medium Lot:	6,000 sq. ft.	60 feet	35 feet	
80% Reduction Permitted:	4,800 sq. ft.			
Proposed Reduction for 4 lots:	4,842 – 5,044 sq. ft.	100 feet	48 feet	

#### Notes:

- A Minimum lot size may <u>be reduced to 80%</u> of minimum lot size for any of the following three reasons:
  - (1) where necessary to preserve natural resources (e.g. trees, wetlands) and/or provide active open space,
  - (2) lots designated for cluster housing (Frog Pond West Master Plan),
  - (3) to increase the number of lots up to the maximum number allowed so long as for each lot reduced in size a lot meeting the minimum lot size is designated for development of a duplex or triplex.





### **R-5 SMALL LOT SUB-DISTRICT OPEN SPACE LOCATION**

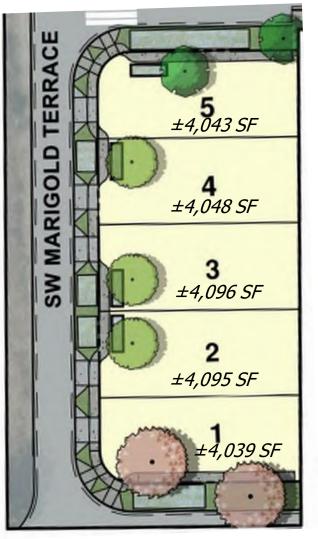
Wilsonville Code Sec. 4.127(.09)B.2: R-5 Small Lot Sub-districts, Open Space Area					
	Standard	Required	Provided		
Open Space Area:	10% of net developable area	±0.05 acres (±2,089 sq. ft)	±3 acres (127,000 sq. ft)		
Usable Open Space	50% of Open Space	±0.0.25 acres (±1,045 sq. ft.)	±1 acre (±57,846 sq. ft.)		

#### Frog Pond Crossing R-5 Sub-District

- » ±0.8 acres gross area/±0.5 acres net area
- » ±4,000 sq. ft. minimum size lots
- » 45-ft dedication along Marigold Terrace
- » 21.5-ft dedication along Frog Pond Lane

#### **Open Space Location**

- » A 2,000-sq. ft. minimum area within the Sub-district boundary is not available
- » A large uninterrupted open space is provided instead one block north





# **Benefits of Project**

#### » Provides needed housing

- » **29 lots** for future single-family homes
- » A neighborhood with walkable and active streets
  - » Landscaped pedestrian connections
  - » 26 new street trees
- » Visual and physical access to nature
  - » Preserves a wetland in open space tracts
  - » Provides a connection to Boeckman Trail
- » Retains mature native trees
  - » 13 Oregon White Oaks
- » Provides a high-quality, cohesive community design
  - » Coordinated Stafford Road theme wall with a landscaped buffer tract
  - » Collector /Local/Pedestrian Connection street tree hierarchy
  - » Uniform lighting
- » Transportation system improvements
  - » 10-foot right-of-way dedication along Stafford Road
  - » 12-foot right-of-way dedication along Kahle Road
  - » New 52-foot-wide public streets
- » System Development Charges
  - » Provides funds for future off-site public improvements in the City of Wilsonville



## **QUESTIONS?**



