CITY OF Salem AT YOUR SERVICE

MITIGATION ASSESSMENT WORKSHEET

DEVELOPMENT SERVICES DIVISION

PHYSICAL ADDRESS: 440 CHURCH STREET SE, 5TH FLOOR, SALEM, OR 97312
MAILING ADDRESS: P.O. BOX 14300, SALEM, OR 97309

For Office Use Only
Permit #_____
Attachments Received: ☐ Yes ☐ No

- This form is required for all projects in the Special Flood Hazard Area (SFHA) that are NOT exempt from a mitigation assessment per SRC 601.100. The mitigation assessment worksheet shall be submitted with the floodplain development permit application. To complete this form, please utilize the FEMA *Floodplain Mitigation Assessment Regional Guidance for Oregon, November 2024*

SECTION 1. COMMUNITY CONFIRMED FLOODPLAIN INFORMATION (TO BE COMPLETED BY STAFF)			
Regulatory Areas Identify what regulatory area(s) the project will be located in.	Floodplain Designation Zone:	AE ☑	AO ☐
	Is the project within the floodway?	Yes ☐	No ☑
	Is the project within the Riparian Buffer Zone (RBZ)?	Yes ☐	No ☑
	Is the project within the Riparian Buffer Zone Fringe?	Yes ☐	No ☑
Floodplain Connection Describe if the area is connected or disconnected to the larger floodplain.			
Topography	Base Flood Elevation: 172 ft	Existing Ground Elevation: 168 ft	
Watershed Name	Pringle Creek		

SECTION 2. MITIGATION ASSESSMENT WORKSHEET (TO BE COMPLETED BY APPLICANT)					
	Information Needed	**Attach Supporting Materials as needed**			
Location Information					
☑	**Contact Information**	Point of Contact:	William Lathrop, PE		
		Phone Number:	541-954-3691		
		Email Address:	clathrop@wcl-engr.com		
☑	**Site Information**	Street Address:	1590 12th Street SE		
		City and County:	Salem	Marion County ☑	Polk County ☐
		Tax Parcel Number(s):	073W35BC06800		
☐	**Ownership Information**	Project Type:	Private ☑ Federal ☐ State ☐ City ☐ Other: _____		
Project Area Map					
☐	**Project Area Map** Provide a to-scale site plan that contains the following information:	☐ Parcel Boundaries		☐ Existing Native Vegetation	
		☐ Boundary of Full Analysis Area (include off-site Improvements)		☐ Boundary of the Special Flood Hazard Area	
		☐ Area of Finished Project (Including Roads)		☐ Floodway Boundary	
		☐ Area of Ground Disturbance		☐ Riparian Buffer Zone	
		☐ Water Bodies		☐ Ordinary High Water Mark	
		☐ Site Topography		☐ Trees 6" dbh or greater to remain and to be removed	
Floodplain Functions Narrative					
☐	**Floodplain Storage** Describe the existing and proposed conditions as related to undeveloped space.	Existing volumetric space between the existing ground level and the BFE:		no change cf.	
		Proposed volumetric space between the existing ground level and the BFE that will be filled:		no change cf.	
☐	**Undeveloped Space** Describe the existing and proposed conditions as related to impervious surfaces.	Existing Impervious Surface:		16218 sq.ft.	
		Proposed Impervious Surface:		15944 sq.ft.	
☐	**Vegetation** Describe the existing and proposed conditions as related to the number and size of trees in the project area.	**Tree Size**	**Number of Existing**	**Number to be Removed**	
		6" < dbh ≤ 20"	0	0	
		20" < dbh ≤ 39"	0	0	
		39" < dbh	0	0	

Project Description		
☐	**Describe the Project Features** Provide a written description of the final project upon completion, including proposed uses.	Existing improvements to remain, some impervious asphalt to be removed for new platers and sidewalks
☐	**Describe the Construction Methods** Provide a written description of construction methods used to minimize, avoid, or mitigate impacts to the three floodplain functions.	Installation of temporary BMPs for construction, no stockpiling.
Mitigation Plan Narrative – Attach Additional Sheets as Needed		
☐	**Mitigation Site Plan**	Provide a to-scale site plan that shows proposed mitigation and final site conditions.
☐	**Mitigation to Create Undeveloped Space** Describe how the proposal meets the no-net loss standards for undeveloped space loss based on the recommended mitigation strategies (Avoidance, Minimization, and Mitigation).	
	Avoidance Describe what measures were taken to avoid adverse impacts.	Site is currently 100% developed.
	Minimization Describe what measures were taken to minimize adverse impacts.	
	Mitigation Describe what measures are proposed to mitigate adverse impacts.	
☐	**Mitigation Against Impervious Surfaces Added** Describe how the proposal meets the no-net loss standards for impervious surfaces added based on the recommended mitigation strategies (Avoidance, Minimization, and Mitigation).	
	Avoidance Describe what measures were taken to avoid adverse impacts.	Partial impervious areas removed and replaced with native landscaping.
	Minimization Describe what measures were taken to minimize adverse impacts.	
	Mitigation Describe what measures are proposed to mitigate adverse impacts.	
☐	**Mitigation for Trees Removed** Describe how the proposal meets the no-net loss standards for trees removed based on the recommended mitigation strategies (Avoidance, Minimization, and Mitigation).	
	Avoidance Describe what measures were taken to avoid adverse impacts.	No trees are proposed to be removed.
	Minimization Describe what measures were taken to minimize adverse impacts.	
	Mitigation Describe what measures are proposed to mitigate adverse impacts.	
☐	**Mitigation for Development in the Riparian Buffer Zone (RBZ)** For projects within the 170-foot RBZ, describe additional mitigation proposed.	N/A