EXHIBIT C

Tualatin Heights Parking Assessment



MEMORANDUM

Date: August 16, 2021 Project #: 26462

To: Dustin Miller, UDR

Cc: Andrew Lavaux, Jon McGrew, Erica Thompson, Frank Angelo, Chylo Schwab, Erin Long

From: Matt Hughart, AICP
Project: Tualatin Heights
Subject: Parking Assessment

A parking assessment was performed for the existing Tualatin Heights apartment complex and the immediately adjacent local streets to the south. These study areas are illustrated in Exhibit 1. Consistent with industry practice, parking data was collected on a mid-week and Saturday in July 2021. The parking assessment included the total number of stalls available along each roadway segment and within the Tualatin Heights apartment complex and compared it to the total number of vehicles parking during multiple key study periods. Tables 1 and 2 summarize the parking conditions during the mid-week and Saturday time periods, respectively.

Exhibit 1 - Parking Inventory Study Area



FILENAME: H:\26\26462 - TUALATIN HEIGHTS ZONE AMENDMENT\REPORT\FINAL\26462 TUALATIN HEIGHTS PARKING SUMMARY_UPDATE.DOCX Tualatin Heights Project #: 26462
August 16, 2021 Page 2

Table 1 – Existing Neighborhood On-Street and Tualatin Heights Parking Conditions (Weekday)

				Existing Weekday Neighborhood Street Demand							
Street	Segment	Side	Parking Supply ¹	5:00- 6:00 AM	10:00 – 11:00 AM	3:00- 4:00 PM	7:00 – 8:00 PM	11:00 PM – 12:00 AM			
On-Street Parking											
SW Sagert Street	SW 95 th Avenue to SW 93 rd Avenue	South	11	9	8	8	9	10			
	SW 93 rd Avenue to SW Apache Drive	South	8	5	3	3	4	4			
	SW Apache Drive to SW 90 th Place	South	12	5	3	4	4	6			
SW 93 rd	SW Sagert Street to SW Umait Street	West	8	3	3	1	2	2			
Avenue		East	5	0	1	0	0	0			
SW Apache	SW Sagert Street to SW Cree Circle	West	7	4	3	2	4	5			
Drive		East	6	0	1	1	2	1			
Existing Total 57				26	22	19	25	28			
Existing On Street Parking Utilization				47%	39%	33%	44%	49%			
			Tuala	ntin Heights Parl	king						
Tualatin Heights Complex 457 ²				363	237	203	268	344			
Existing Tualatin Heights Parking Utilization				79%	52%	44%	59%	75%			

¹ Parking supply is estimated based on visual observations and taking into account buffers from fire hydrants and mailboxes

Table 2 – Existing Neighborhood On-Street and Tualatin Heights Parking Conditions (Saturday)

				Existing Weekday Neighborhood Street Demand							
Street	Segment	Side	Parking Supply ¹	5:00- 6:00 AM	10:00 – 11:00 AM	3:00- 4:00 PM	7:00 – 8:00 PM	11:00 PM – 12:00 AM			
On-Street Parking											
SW Sagert Street	SW 95 th Avenue to SW 93 rd Avenue	South	11	10	10	7	6	11			
	SW 93 rd Avenue to SW Apache Drive	South	8	6	4	4	5	6			
	SW Apache Drive to SW 90 th Place	South	12	4	4	5	6	6			
SW 93 rd	SW Sagert Street to SW Umait Street	West	8	3	2	1	2	2			
Avenue		East	5	0	1	1	3	2			
SW Apache	SW Sagert Street to SW Cree Circle	West	7	5	4	4	4	3			
Drive		East	6	2	1	1	1	1			
Existing Total 57				30	26	23	27	31			
Existing On Street Parking Utilization				53%	46%	40%	47%	54%			
Tualatin Heights Parking											
Tualatin Heights Complex 457 ²			368	291	247	275	345				
Existing Tualatin Heights Parking Utilization				81%	64%	54%	60%	75%			

¹ Parking supply is estimated based on visual observations and taking into account buffers from fire hydrants and mailboxes

Kittelson & Associates, Inc. Portland, Oregon

² Includes 417 striped surface parking spaces and 40 covered garage spaces

 $^{^{\}rm 2}$ Includes 417 striped surface parking spaces and 40 covered garage spaces

Tualatin Heights Project #: 26462
August 16, 2021 Page 3

A review of the on-street and apartment complex parking conditions revealed the following key findings:

- During the mid-week and Saturday time periods, existing on-street parking occupancy on the neighborhood street segments is never more than 54% utilized when looking at the collective whole. However, some segments along SW Sagert Street (between SW 95th Avenue and SW 93rd Avenue) have parking occupancy levels at 100% or close to 100% for most the study periods. It is unknown if the on-street parking is being generated by the adjacent single family homes, Tualatin Heights residents, or a combination of both.
- The total active parking supply within the Tualatin Heights apartment complex (excluding stalls available within the parking garage units that are primarily being used for storage) is 457 spaces.
- Peak apartment complex parking utilization was found during the 5:00-6:00 AM study period (79% during a mid-week day and 81% on a Saturday). These findings indicate that the parking supply exceeds current demand.

Tualatin Heights Parking Management/Policies

In order to better understand the summarized parking profile within the Tualatin Heights apartment complex, the existing parking management practices and polices are summarized below.

- Each apartment home comes with one assigned/permitted parking space. This space is located in close proximity to the apartment home.
- A second assigned parking space is available upon request and rents for \$25/month.
- There are 9 signed guest parking spaces for the complex. A virtual permit is required and obtained by scanning a QR code on the adjacent sign.

Kittelson & Associates, Inc. Portland, Oregon



MEMORANDUM

Parking Policies

TUALATIN HEIGHTS PLAN MAP AMENDMENT (PMA 21-0001)

DATE January 20, 2022

TO Steve Koper, Assistant Community Development Director

Keith Leonard, Associate Planner

FROM Frank Angelo and Emma Porricolo, APG

cc Brad Hodack, UDR

Andrew Lavaux, UDR Dustin Miller, UDR

Jon McGrew, Hennebery Edy

Matt Hughart, Kittelson & Associates

The issue of on-site parking at the Tualatin Heights Apartments was raised at the Planning Commission meeting. The following is information on the current parking policies at Tualatin Heights. In addition, the project team collected information from six apartment developments within 1 mile of Tualatin Heights to get an understanding of how they currently address on-site vehicle parking.

A. Tualatin Heights Parking Management/Policies (from page 3 of Parking Study submitted with application

In order to better understand the summarized parking profile within the Tualatin Heights apartment complex, the existing parking management practices and policies are summarized below.

- Each apartment home comes with one assigned/permitted parking space. This space is located in close proximity to the apartment home.
- A second assigned parking space is available upon request and rents for \$25/month.
- There are 9 signed guest parking spaces for the complex. A virtual permit is required and obtained by scanning a QR code on the adjacent sign

B. Other Apartment Developments

The apartment developments surveyed by the project team provided the following information:

1. Chelan Apts. – 1 assigned space – free. The have 0 additional spaces so any additional cars are on the street.

APG January 20, 2022

- **2.** Fox Meadows 1 assigned open parking free they are currently moving to a reserved paid model spaces will rent for \$55/month
- **3.** Todd Village 1 assigned free space another other car can park in visitor parking or if it's full, on the street.
- **4.** Tualatin Meadows 1 car is allowed 1 space free, however, they also have \$35 carports (waiting list) and \$135 garages (waiting list) or ok to park in visitor.
- **5.** Arya @ Hedges Creek 1 bed 1 assigned space; 2 bed 2 assigned spaces (assigned is free). Additional parking is \$50 for open reserved, \$55 carport, \$110 garage
- 6. Martinazzi Village 1 assigned free space additional cars park in visitor parking or street

As can be seen in the above information, it is standard practice to provide one free parking spot per unit and offer additional parking spots with a monthly fee. The properties that currently don't charge for parking (#3 and #6) don't have any additional parking to charge for.

APG January 20, 2022