WELLS + ASSOCIATES

MEMORANDUM

TO:

Chris Van Alstyne

FROM:

Chris Kabatt, P.E.

COPY:

Carol Jarvinen

RE:

Cedar Heights Dog Day Care

Transportation Study Exemption Statement

DATE:

March 28, 2023



7200 Wisconsin Avenue, Suite 500, Bethesda, MD 20814 301-448-1333 WellsandAssociates.com

This memorandum presents a transportation study exemption statement for the proposed dog day care conditional use. The subject site is a single family home located at 24432 Ridge Road in Damascus.

According to the Local Area Transportation Review (LATR) Guidelines, an LATR is required for development projects that will generate at least 50 total net new weekday peak-hour person trips. Projects that generate fewer than 50 total net new weekday peak-hour person trips must prepare a transportation study exemption statement describing the basis for any exemption from LATR. Based on the proposed operation for the dog daycare, the facility will generate fewer than 50 new peak-hour person trips.

Per the Operations Plan for the Dog Daycare, a maximum of 15 dogs will be on site per day between the hours of 7:30 AM and 4:30 PM. Boarding will also be provided with an average of two (2) dogs per night and a maximum of five (5) dogs per night. The dogs that are boarded overnight are included in the 15 dog daily maximum. The dog daycare will be operated by the three individuals that reside at the house. Therefore, new employee person trips will not be generated by the proposed use. New trips will only be generated by customers dropping off and pick up their dog and the driver of the shuttle service, whom is a resident of the house. Even though the shuttle service driver is a resident of the house, they were counted as a person trip for purposes of the dog daycare use.

The operator of the dog daycare will provide shuttle service for over 75 percent of the dogs, with the remaining dogs being dropped off by the customer. The shuttle service and costumers dropping off their dog will arrive between 7:30 AM and 9:30 AM at staggered times. However for purposes of this exemption statement, we assumed all 15 dogs would arrive in a one (1) hour period. For pick up, the shuttle service will depart the facility at 4:00 PM and the costumers will pick up their dog by 4:30 PM, again with staggered pick up times to minimize any possible queue of vehicles on site.

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The house is served by a long driveway, approximately 500 feet, including the circle near the house, from Ridge Road. Vehicles on-site, including the shuttle van and customer's vehicles, will have ample space to park along the driveway. With the shuttle service and approximately four (4) arriving in separate vehicles at staggered times, the driveway will accommodate the drop-off and pick-up of the dogs on-site.

The number of dogs and person trips during the AM and PM peak hours are summarized in the table below:

Maximum Number of Dogs per Day:	15		
		Dogs	Persons
AM Peak Hour			
Arrive between 7:30 and 9:30			
Vanpool	75%	11	1
Single car drop off	25%	4	4
Total		15	5
PM Peak Hour			
Vanpool departs at 4:00 PM	75%	11	1
Single car pick up at 4:30 PM or earlier	25%	4	4
Total		15	5

As shown in the table above, a maximum of five (5) peak-hour person trips will be generated by the proposed dog daycare. Because the peak-hour person trip generation is less than 50, the project is exempt from a transportation study.

Please contact Wells + Associates with any questions regarding this statement.

Exhibit 6

OZAH Case No: CU 24-05