

Revised trip generation numbers based on Applicant-proposed conditions

Project Name: White's Ford Park

Jurisdiction: Loudoun County, VA

Trip generation based on NVRPA data

Recreational Use	Weekend	
	Vehicles per Day (VPD)	
BY-RIGHT USES		
Picnic Shelters	100	
General Park Visitation	25	
Tenant*	10	
<i>TOTAL BY-RIGHT TRIPS</i>	135	
SPECIAL EXCEPTION (SPEX) USES		
Boat Launch Ramp	40	
Group Camping**	25	
Family Camping	60	Corresponding Weekday
<i>TOTAL SPEX TRIPS</i>	125	VPD
TOTAL TRIPS (BY-RIGHT + SPEX)	260	128

From Report	
Weekend	Weekday
335	165
	49%

* The VPD for tenant were calculated using the ITE manual for 1 single family detached house

2 Weekend Days Total Trips = 495

5 Weekday Days Total Trips = 579

Total Week Trips = 1074

Average Weekly Daily Traffic = 153

** Group camping is now limited to 25 times a year, which equals one event a week during the 6 peak months. This means you don't double the Weekend Day Total Trips, but rather add 260 trips from one weekend day to 235 from the second weekend day for a total of 495 weekend day trips. Likewise, you don't count the Group Camping in the weekday total trips.

PLEASE NOTE: We are now conditioning the Park to 5 Special Events a year. Therefore, we have removed the 75 associated trips from the average weekly traffic. This means that 5 times a year, the average weekly traffic will increase by 75 trips. It is also important to note that the usage of the Park is expected to severely drop off during the winter months, which is not reflected in this spreadsheet.