



December 12, 2019

Resident or Property Owner at:  
BLACKWOOD ST  
THOUSAND OAKS, CA 91320

**RE: Lynn Road Sound Wall – Final Noise Study (2019)**

Dear Resident or Property Owner:

This letter is to inform you that the City's acoustical consultant has completed the final noise study for the Blackwood Street neighborhood, which was performed between April 23 and May 9, 2019. As previously reported, the purpose of this noise survey was to determine if measured noise levels in the back yards of homes on Blackwood Street backing to Lynn Road exceed 65 decibels (dB) Community Noise Equivalent Level (CNEL). 65 dB CNEL is the threshold identified in the Dos Vientos Environmental Impact Report (EIR) for exterior living areas that requires potential noise mitigation after the completion of Dos Vientos Ranch development.

The mid-week average CNEL values were between 54 and 60 dB CNEL at four locations on Blackwood Street. The maximum daily CNEL measured (noisiest 24-hour period) was 62.9 dB at the elevated house pad at 3841 Blackwood Street, on a Saturday. Please refer to the Lynn Road 2019 Noise Survey Report which has been posted for your review at [www.toaks.org/lynn](http://www.toaks.org/lynn). Traffic counts on Lynn Road obtained during the noise study period were 10,423 vehicles per day. It is noted that the number of heavy truck trips on Lynn Road west of Reino Road has decreased substantially, from 3.9 percent of total trips in 2007 to 1.7 percent in 2019.

In summary, the 2019 exterior CNELs in the Blackwood Street area are all below 65 dB CNEL for exterior areas and, therefore, do not meet the standard to require noise mitigation measures.

We appreciate your cooperation for allowing the City's consultant to set up noise survey equipment at selected backyards on Blackwood Street, and for your patience during the completion of the Dos Vientos Ranch development. If you have additional questions or concerns please contact me at [mtohidian@toaks.org](mailto:mtohidian@toaks.org) or (805) 449-2516, or contact Nader Heydari, Engineering Division Manager, at [nheydari@toaks.org](mailto:nheydari@toaks.org), or (805) 449-2392.

Sincerely,

  
Mike Tohidian  
Senior Engineer

**Summary of midweek CNEL and Traffic Count Data - Lynn Road Noise Surveys**  
 Blackwood St. Noise Measurement Site No. Average Weekday Traffic Volumes

<u>Year</u>	<u>1</u> <u>Avg (Max)</u>	<u>2</u> <u>Avg (Max)</u>	<u>3</u> <u>Avg (Max)</u>	<u>4</u> <u>Avg (Max)</u>	<u>West of</u> <u>Reino Rd</u>	<u>West of</u> <u>Greendale</u>	<u>West of</u> <u>Fernhill</u>
1991	60.1	58.6	49.6	49.8	2662	1007	
1992	63.4	61.3	52.2	52.3	3438	1888	
1996							1768
1997					3471	1890	
1998			55.6				
2000					9555		
2001			58.2			6342	
2004					9410		
2005							
2006	64.7 (65.6)	56.9 (60.8)	59.2 (61.2)	58.9 (60.5)	10892		
2007	64.8 (65.8)	56.0 (60.2)	57.9 (56.9)	59.1 (63.0)	10365		
2018	59.9 (60.4)	59.4 (60.5)	53.9 (54.7)	54.6 (55.7)	11333		9465
2019	59.1 (62.9)	58.4 (59.5)	59.7 (61.0)	54.0 (56.5)	11687		10469

**Notes:**

- 1 Site Area 1 is on the south side of Lynn Rd. west of Reino Rd. and east of Greendale Rd. Blackwood St. addresses measured were 3927 in 1991; 3915 was measured in 1992 and 2018; 3943 was measured in 2004 and 2006; and 3841 tested in 2019.
- 2 Site Area 2 is the south side of Lynn Rd. generally west of Greendale Rd. and east Fernhill Ln. Blackwood St. addresses measured were 4057 in 1991, 1992, and 2018; 4033 in 2004 and 2006; and 3993 in 2019.
- 3 Site Area 3 is also the south side of Lynn Rd. west of Greendale Rd. and east of Fernhill Ln. Blackwood St. addresses measured were 4191 in 1991, 1992, 1998, and 2001; 4127 in 2004 and 2006; 4151 in 2018; and 4111 in 2019.
- 4 Site Area 4 is the south side of Lynn Rd. generally west of Fernhill Ln. Blackwood St. addresses measured were 4243 in 1991, 1992, and 2006; 4267 in 2018; and 4169 in 2019.
- 5 "Avg" CNEL refers to the 48-hour mid-weekday average CNEL measurement specified in the project EIR conditions.