

**APPENDIX G**

**Traffic Impact Assessment Scoping Agreement**

DRAFT



ALBERT WILSON & ASSOCIATES

TRAFFIC ENGINEERS

SCOPING AGREEMENT

FOR

PROPOSED BOAT SALE AND MANUFACTURING FACILITY ON RIVERSIDE  
DRIVE (APN: 378-030-006)

CITY OF LAKE ELSINORE CA.

Revised June 30, 2017



*[Handwritten signatures]*

## TABLE OF CONTENT

- Traffic Impact Study Scoping Agreement
- Trip Generation
- Site Plan
- Trip Distribution

**Exhibit B**

**SCOPING AGREEMENT FOR TRAFFIC IMPACT STUDY**

This letter acknowledges the Riverside County Transportation Department requirements for traffic impact analysis of the following project. The analysis must follow the Riverside County Transportation Department Traffic Study Guidelines dated February 2005.

Case No. 2016-113  
 Related Cases - \_\_\_\_\_  
 SP No. Provide SP No. and list of other approved or active projects within the SP.  
 EIR No. \_\_\_\_\_  
 GPA No. \_\_\_\_\_  
 CZ No. \_\_\_\_\_  
 Project Name: Tige Watersports Boat Sales & Manufacturing  
 Project Address: Riverside Drive (APN: 378-030-006)  
 Project Description: Boat Manufacturing and Sales Facility

	<u>Consultant</u>	<u>Developer</u>
Name:	<u>Albert Wilson &amp; Associates</u>	<u>Tige Watersports</u>
Address:	<u>7866 Henbane Street</u>	<u>29400 Enterprise Way</u>
	<u>Rancho Cucamonga, Ca. 91739</u>	<u>Lake Elsinore Ca. 92530</u>
Telephone:	<u>909-483-4876</u>	<u>951-245-1222</u>
Fax:	<u>909-989-1576</u>	

A. Trip Generation Source: (ITE 7<sup>th</sup> Edition or other) ITE 9TH EDITION

Current GP Land Use	<u>Provide General Plan Land Use Designation (e.g.: MDR, CR, etc) LIMITED INDUSTRIAL</u>	Proposed Land Use
Current Zoning	<u>CM</u>	Proposed Zoning <u>CM</u>

Current Trip Generation				Proposed Trip Generation		
	In	Out	Total	In	Out	Total
AM Trips	<u>0</u>	<u>0</u>	<u>0</u>	<u>21</u>	<u>6</u>	<u>27</u>
PM Trips	<u>0</u>	<u>0</u>	<u>0</u>	<u>10</u>	<u>17</u>	<u>27</u>

Internal Trip Allowance  Yes  No ( \_\_\_\_\_ % Trip Discount)  
 Pass-By Trip Allowance  Yes  No ( \_\_\_\_\_ % Trip Discount)

A passby trip discount of 25% is allowed for appropriate land uses. The passby trips at adjacent study area intersections and project driveways shall be indicated on a report figure.

B. Trip Geographic Distribution: N 10% S 20% E 25% W 45%  
 (attach exhibit for detailed assignment)

**C. Background Traffic**

Project Build-out Year: 2019 Annual Ambient Growth Rate: 2%  
time needed for approvals and construction.  
 Phase Year(s) NA  
 Other area projects to be analyzed: \_\_\_\_\_

Model/Forecast methodology RELATIVE ADT FACTOR

Exhibit B – Scoping Agreement – Page 2

**D. Study intersections:** (NOTE: Subject to revision after other projects, trip generation and distribution are determined, or comments from other agencies.)

- |          |     |           |
|----------|-----|-----------|
| 1. _____ | NON | 6. _____  |
| 2. _____ |     | 7. _____  |
| 3. _____ |     | 8. _____  |
| 4. _____ |     | 9. _____  |
| 5. _____ |     | 10. _____ |

**E. Study Roadway Segments:** (NOTE: Subject to revision after other projects, trip generation and distribution are determined, or comments from other agencies.)

- |          |     |           |
|----------|-----|-----------|
| 1. _____ | NON | 6. _____  |
| 2. _____ |     | 7. _____  |
| 3. _____ |     | 8. _____  |
| 4. _____ |     | 9. _____  |
| 5. _____ |     | 10. _____ |

**E. Other Jurisdictional Impacts**

Is this project within a City's Sphere of Influence or one-mile radius of City boundaries?  Yes  No

If so, name of City Jurisdiction: \_\_\_\_\_

**F. Site Plan** (please attach reduced copy) ATTACHED

**G. Specific issues to be addressed in the Study (in addition to the standard analysis described in the Guideline)** (To be filled out by Transportation Department)

(NOTE: If the traffic study states that "a traffic signal is warranted" (or "a traffic signal appears to be warranted," or similar statement) at an existing unsignalized intersection under existing conditions, 8-hour approach traffic volume information must be submitted in addition to the peak hourly turning movement counts for that intersection.)

**H. Existing Conditions**

Traffic count data must be new or recent. Provide traffic count dates if using other than new counts.

Date of counts \_\_\_\_\_

**\*NOTE\*** Traffic Study Submittal Form and appropriate fee must be submitted with, or prior to submittal of this form. Transportation Department staff will not process the Scoping Agreement prior to receipt of the fee.

Recommended by:

Chibi Onumonu 6-30-17  
Consultant's Representative Date

Scoping Agreement Submitted on 5-31-17

Revised on 6-30-17

Approved Scoping Agreement:

Nicholas Lowe, PE 7/6/2017  
City Traffic Engineer Date

•TIA Not Required due to volumes.

TABLE 1:

PROJECT TRIP GENERATION- Boat Manufacturing/Sales Facility

LAND USE	UNITS	A.M. PEAK HOUR			P.M. PEAK HOUR			DAILY		
		IN	OUT	TOT	IN	OUT	TOT	IN	OUT	TOT
PHASE 1: Land Use 140- Manufacturing	25.682 TSF									
Trips/Unit		0.57	0.16	0.73	0.26	0.47	0.73	1.91	1.91	3.82
Trips		15	4	19	7	12	19	49	49	98
PHASE 2: Land Use 140- Manufacturing	9.8 TSF	0.57	0.16	0.73	0.26	0.47	0.73	1.91	1.91	3.82
		6	2	8	3	5	8	19	19	38
Total New Trips		21	6	27	10	17	27	68	68	136



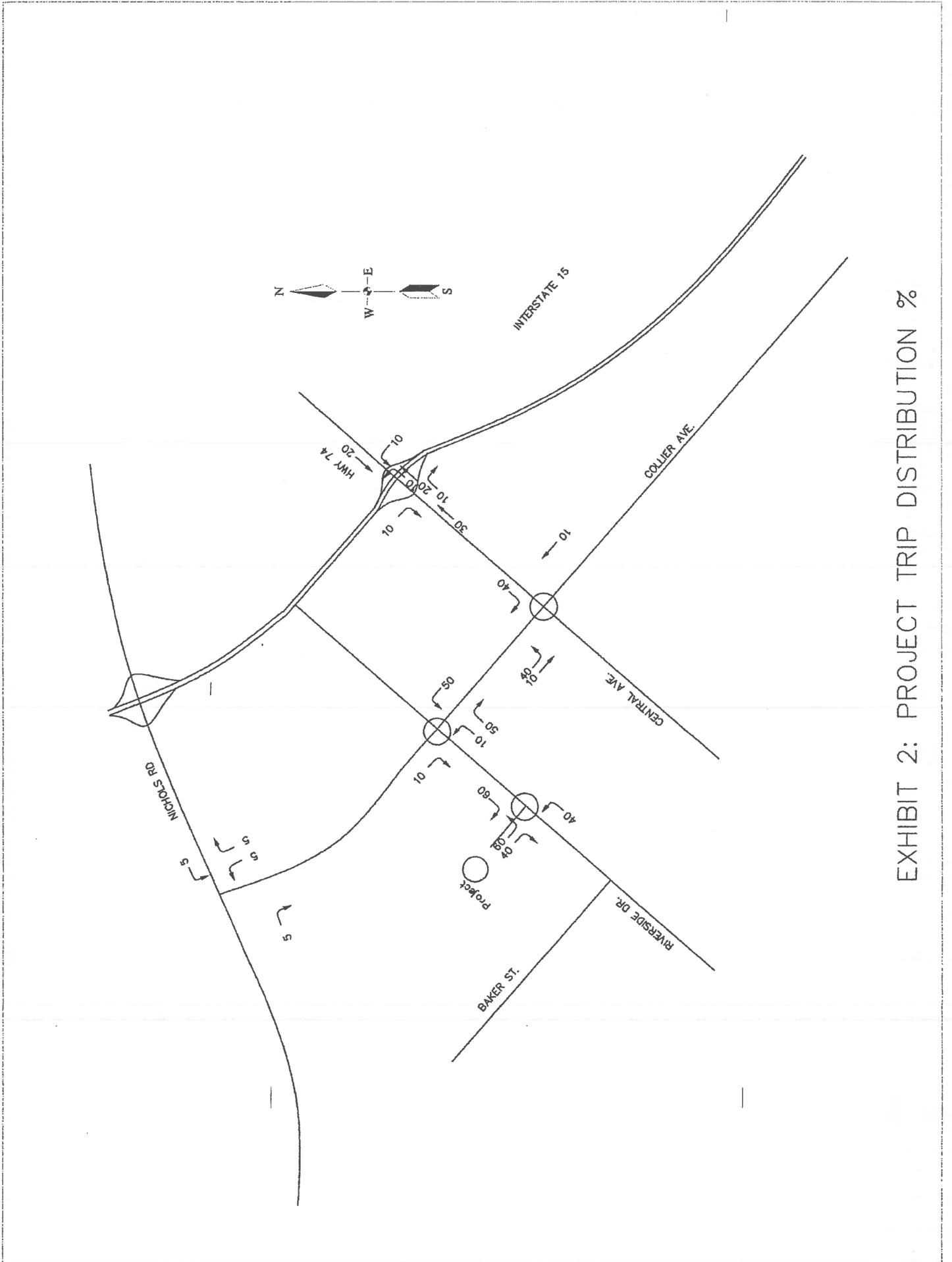


EXHIBIT 2: PROJECT TRIP DISTRIBUTION %