

**TABLE ES.6-7  
SUMMARY OF THE DIRECT AND INDIRECT ADVERSE IMPACTS OF THE SOCTIIP BUILD ALTERNATIVES FOR OPERATIONS**

LOCATIONS WHERE ADVERSE IMPACTS OCCUR COMPARED TO THE NO ACTION ALTERNATIVE (B)	JURISDICTION	ANALYSIS SCENARIOS (A) IN WHICH ADVERSE IMPACTS OCCUR UNDER THE BUILD ALTERNATIVES					
		FEC-M & FEC-W	CC	A7C-FEC-M	CC-ALPV & A7C-ALPV	AIO	I-5
<b>DIRECT ADVERSE IMPACTS (cont)</b>							
<b>Freeway/Tollway Ramps (cont)</b>							
I-5 northbound on-ramp at Stonehill Drive	Caltrans/San Juan Capistrano	Indirect	Indirect	Indirect	Indirect	Indirect	1,3,4
SR 241 northbound on-ramp at Antonio Parkway	Caltrans/Rancho Santa Margarita	None	None	None	None	3	None
SR 241 southbound off-ramp at Antonio Parkway	Caltrans/Rancho Santa Margarita	None	None	None	None	3,4	None
SR 241 northbound on-ramp at Oso Parkway	Caltrans/Rancho Santa Margarita	None	None	None	None	3,4	None
SR 241 southbound off-ramp at Oso Parkway	Caltrans/Rancho Santa Margarita	None	None	None	None	4	None
<b>INDIRECT ADVERSE IMPACTS</b>							
<b>Intersections</b>							
I-5 northbound ramps & Ortega Highway	San Juan Capistrano	1	1	1	1	None	None
<b>Freeway (I-5) Mainline Segments</b>							
None	--	--	--	--	--	--	--
<b>Freeway/Tollway Ramps</b>							
I-5 northbound on-ramp at Avenida Pico	Caltrans/San Clemente	1,3,4	Direct	1,3,4	Direct	None	Direct
I-5 southbound off-ramp at Camino Capistrano	Caltrans/San Juan Capistrano	1,3,4	1,3,4	1,3,4	1,3	None	None
I-5 northbound on-ramp at Ortega Highway	Caltrans/San Juan Capistrano	1,3	1,3	1,3	1,3	Direct	None
I-5 southbound off-ramp at Ortega Highway	Caltrans/San Juan Capistrano	1	1	1	None	None	Direct
I-5 northbound on-ramp at Stonehill Drive	Caltrans/San Juan Capistrano	1,3,4	1,3,4	1,3,4	1,3	3,4	Direct

(a) The assumptions for each scenario are as follows:

- Scenario 1: Committed circulation system with 14,000 du proposed RMV plan.
- Scenario 3: Buildout circulation system with 14,000 du proposed RMV plan.
- Scenario 4: Buildout circulation system with 21,000 du OCP-2000 plan for RMV.

(b) Locations where both direct and indirect impacts occur, depending on the Build Alternative, appear in both the Direct Adverse Impact and Indirect Adverse Impact sections of the table. In such cases, the following entries are used to differentiate between direct and indirect impacts:

- Indirect – Indirect adverse impact occurs at this location under the given Build Alternative. Refer to Section 3.0 in the EIS/SEIR for a more detailed discussion on the scenarios in which the impact occurs.
- Direct – Direct adverse impact occurs at this location under the given Build Alternative. Refer to Section 3.0 in the EIS/SEIR for a more detailed discussion on the scenarios in which the impact occurs.

Source: Austin-Foust Associates, Inc. (2003).