

**TABLE ES.6-2
SUMMARY OF THE BENEFICIAL EFFECTS OF THE SOCTIP BUILD ALTERNATIVES FOR OPERATIONS**

LOCATIONS WHERE BENEFICIAL EFFECTS OCCUR COMPARED TO THE NO ACTION ALTERNATIVE	JURISDICTION	ANALYSIS SCENARIOS (A) IN WHICH BENEFICIAL EFFECTS OCCUR UNDER THE BUILD ALTERNATIVES					
		FEC-M & FEC-W	CC	A7C-FEC-M	CC-ALPV & A7C-ALPV	AIO	I-5
INTERSECTIONS							
Antonio Parkway & North River Road	County	3	3	3	None	None	None
Avenida Empresa & Avenida de Las Banderas	Rancho Santa Margarita	1,3	1,3	1,3	1,3	None	3,4
Avenida La Pata & Avenida Pico	San Clemente	3,4	3,4	3,4	None	None	None
Avenida La Pata & Avenida Vista Hermosa	San Clemente	1,3,4	1,3,4	1,3,4	None	None	None
Avenida La Pata & Camino del Rio	San Clemente	3,4	3,4	3,4	3	None	3,4
Cabot Road & Crown Valley Parkway	Laguna Niguel	3	3	None	None	3	3,4
Camino Capistrano & I-5 southbound ramps	Caltrans/San Juan Capistrano	4	4	4	None	4	4
Camino Capistrano & Junipero Serra Road	San Juan Capistrano	1,3,4	1,3,4	3,4	3	3,4	1,3,4
Camino Vera Cruz & Avenida Vista Hermosa	San Clemente	None	1	None	None	None	None
I-5 northbound ramps & Avenida Pico	Caltrans/San Clemente	1,3,4	None	1,3,4	None	None	1,3,4
I-5 southbound ramps & Avenida Pico	Caltrans/San Clemente	3	None	3	None	None	1,3,4
I-5 southbound ramps & Avery Parkway	Caltrans/Mission Viejo	None	None	None	None	None	1
I-5 northbound ramps & Avery Parkway	Caltrans/Mission Viejo	None	None	None	None	None	1
I-5 southbound ramps & Crown Valley Parkway	Caltrans/Mission Viejo	None	None	None	None	None	4
I-5 southbound ramps & Camino Estrella	Caltrans/San Clemente/Dana Point	1	1	1	1	None	None
I-5 southbound ramps & Ortega Highway	Caltrans/San Juan Capistrano	None	None	None	None	None	1
I-5 northbound ramps & Ortega Highway	Caltrans/San Juan Capistrano	None	None	None	None	None	1
I-5 northbound ramps & Oso Parkway	Caltrans/Mission Viejo	4	4	4	None	None	4
La Novia Avenue & Ortega Highway	San Juan Capistrano	1	1	1	None	None	None
La Pata Avenue & San Juan Creek Road	County	3	3,4	3	3	3,4	3
Marguerite Parkway & Avery Parkway	Mission Viejo	1	1	1	1	None	1
Marguerite Parkway & Jeronimo Road	Mission Viejo	1	1	1	1	None	1
Marguerite Parkway & La Paz Road	Mission Viejo	1,3	1	1,3	1,3	None	1,3
Pacific Coast Highway & Camino Capistrano	San Clemente/Dana Point	1	1	1	1	None	1
SR 241 northbound ramps & Oso Parkway	Caltrans/Rancho Santa Margarita	1,3,4	1,3,4	1,3,4	1,3	None	None
SR 241 southbound ramps & Oso Parkway	Caltrans/Rancho Santa Margarita	1,3	1,3	1,3	1,3	None	None
Valle Road & La Novia Avenue/I-5 northbound ramps	Caltrans/San Juan Capistrano	1,3	1,3	1,3	1,3	3	3
FREEWAY (I-5) MAINLINE SEGMENTS							
I-5 (Alicia Parkway to La Paz Road)	Caltrans/Laguna Hills/Mission Viejo	1,3,4	1,3,4	1,3,4	1,3	None	1,3,4
I-5 (Avenida Pico to El Camino Real)	Caltrans/San Clemente	None	None	None	None	None	1,3,4
I-5 (Avenida Vista Hermosa to Avenida Pico)	Caltrans/San Clemente	1	1	1	None	None	1
I-5 (Camino Capistrano to Stonehill Drive)	Caltrans/San Juan Capistrano	None	None	None	None	None	1,3,4
I-5 (Camino Estrella to Avenida Vista Hermosa)	Caltrans/San Clemente	3,4	3,4	3,4	3	None	1,3,4
I-5 (Junipero Serra Road to Ortega Highway)	Caltrans/San Juan Capistrano	1,3,4	1,3,4	1,3,4	1,3	None	1,3,4
I-5 (La Paz Road to Oso Parkway)	Caltrans/Mission Viejo	None	None	None	None	None	1,3,4
I-5 (Ortega Highway to Camino Capistrano)	Caltrans/San Juan Capistrano	None	None	None	None	None	1,3,4
I-5 (SR 1/Camino Las Ramblas to Camino Estrella)	Caltrans/Dana Point	3,4	3,4	3,4	None	None	1,3,4
I-5 (Stonehill Drive to SR 1/Camino Las Ramblas)	Caltrans/San Juan Capistrano	1,3,4	1,3,4	1,3,4	None	None	1,3,4
FREEWAY/TOLLWAY RAMPS							
I-5 northbound direct on-ramp at Alicia Parkway	Caltrans/Mission Viejo	None	None	None	None	None	None
I-5 northbound on-ramp at Avenida Pico	Caltrans/San Clemente	None	None	None	None	4	3,4
I-5 southbound on-ramp at Avenida Pico	Caltrans/San Clemente	1	1	1	None	None	1