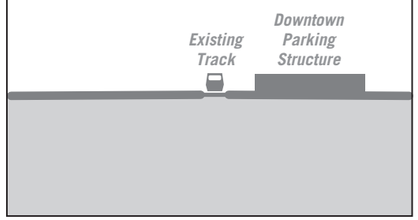
DRAFT

SAN JUAN CAPISTRANO

LEGEND
- Positive Benefit
- No Change
- Negative Impact

No - Build



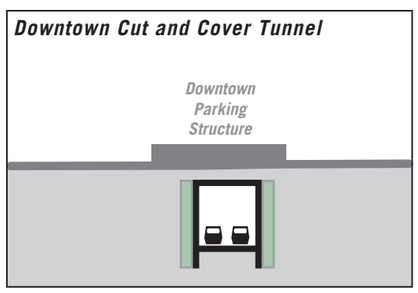
CONSTRUCTABILITY AND TRAIN PERFORMANCE	BENEFITS		NO CHANGE	IMPACTS	
TRAIN CAPACITY	++	+	NC	–	– –
RUNNING TIME	++	+	NC	–	– –
SAFETY	++	+	NC	–	– –
RELIABILITY	++	+	NC	–	– –
CONSTRUCTABILITY	++	+	NC	–	– –
COST	++	+	NC	–	– –
COST EFFECTIVENESS	++	+	NC	–	– –

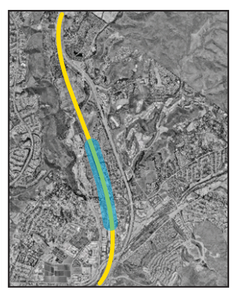
COMMUNITY AND ENVIRONMENT	BENEFITS		NO CHANGE	IMPACTS	
COMMUNITY	++	+	NC	–	– –
HISTORICAL RESOURCES	++	+	NC	–	– –
PEDESTRIAN ACCESS/ BARRIER ISSUES	++	+	NC	–	– –
PROPERTY	++	+	NC	–	– –
NOISE AND VIBRATION	++	+	NC	–	– –
PUBLIC ACCEPTABILITY	++	+	NC	–	– –

DRAFT RECOMMENDATION

☑ CONTINUE TO INVESTIGATE FOR PROGRAM EIR/EIS DOCUMENTS

Downtown Cut and Cover Tunnel





CONSTRUCTABILITY AND TRAIN PERFORMANCE	BENEFITS		NO CHANGE	IMPACTS	
TRAIN CAPACITY	++	+	NC	–	– –
RUNNING TIME	++	+	NC	–	– –
SAFETY	++	+	NC	–	– –
RELIABILITY	++	+	NC	–	– –
CONSTRUCTABILITY	++	+	NC	–	– –
COST	++	+	NC	–	– –
COST EFFECTIVENESS	++	+	NC	–	– –

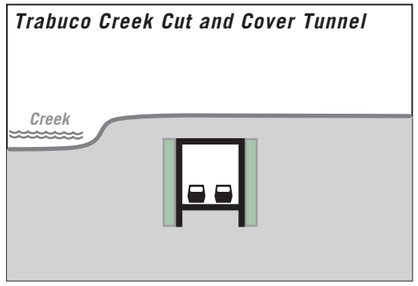
COMMUNITY AND ENVIRONMENT	BENEFITS		NO CHANGE	IMPACTS	
COMMUNITY	++	+	NC	–	– –
HISTORICAL RESOURCES	++	+	NC	–	– –
PEDESTRIAN ACCESS/ BARRIER ISSUES	++	+	NC	–	– –
PROPERTY	++	+	NC	–	– –
NOISE AND VIBRATION	++	+	NC	–	– –
PUBLIC ACCEPTABILITY	++	+	NC	–	– –

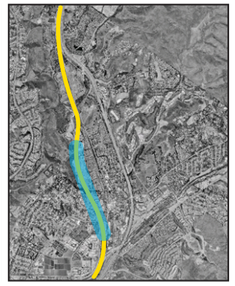
DRAFT RECOMMENDATION

☑ Screen Out

☐ Study Further in Program EIR/EIS

Trabuco Creek Cut and Cover Tunnel





CONSTRUCTABILITY AND TRAIN PERFORMANCE	BENEFITS		NO CHANGE	IMPACTS	
TRAIN CAPACITY	++	+	NC	–	– –
RUNNING TIME	++	+	NC	–	– –
SAFETY	++	+	NC	–	– –
RELIABILITY	++	+	NC	–	– –
CONSTRUCTABILITY	++	+	NC	–	– –
COST	++	+	NC	–	– –
COST EFFECTIVENESS	++	+	NC	–	– –

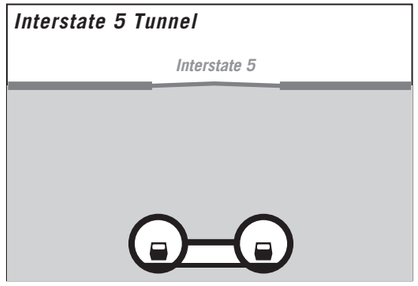
COMMUNITY AND ENVIRONMENT	BENEFITS		NO CHANGE	IMPACTS	
COMMUNITY	++	+	NC	–	– –
HISTORICAL RESOURCES	++	+	NC	–	– –
PEDESTRIAN ACCESS/ BARRIER ISSUES	++	+	NC	–	– –
PROPERTY	++	+	NC	–	– –
NOISE AND VIBRATION	++	+	NC	–	– –
PUBLIC ACCEPTABILITY	++	+	NC	–	– –
BIOLOGICAL RESOURCES	++	+	NC	–	– –
HYDROLOGY	++	+	NC	–	– –

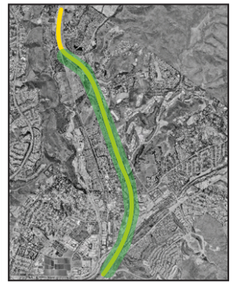
DRAFT RECOMMENDATION

☐ Screen Out

☑ New Alternative-Study Further

Interstate 5 Tunnel





CONSTRUCTABILITY AND TRAIN PERFORMANCE	BENEFITS		NO CHANGE	IMPACTS	
TRAIN CAPACITY	++	+	NC	–	– –
RUNNING TIME	++	+	NC	–	– –
SAFETY	++	+	NC	–	– –
RELIABILITY	++	+	NC	–	– –
CONSTRUCTABILITY	++	+	NC	–	– –
COST: DOWNTOWN TUNNEL +$400M	++	+	NC	–	– –
COST EFFECTIVENESS	++	+	NC	–	– –

COMMUNITY AND ENVIRONMENT	BENEFITS		NO CHANGE	IMPACTS	
COMMUNITY	++	+	NC	–	– –
HISTORICAL RESOURCES	++	+	NC	–	– –
PEDESTRIAN ACCESS/ BARRIER ISSUES	++	+	NC	–	– –
PROPERTY	++	+	NC	–	– –
NOISE AND VIBRATION	++	+	NC	–	– –
PUBLIC ACCEPTABILITY	++	+	NC	–	– –

DRAFT RECOMMENDATION

☐ Screen Out

☑ Study Further in Program EIR/EIS