

Evaluation Matrix

DRAFT
Subject to Change

IMPACT COMPARED TO OTHER ALIGNMENTS: ● LOWER ● NEUTRAL ● HIGHER

	SEGMENT 1			SEGMENT 2			SEGMENT 3			SEGMENT 4			SEGMENT 5			SEGMENT 6		
	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN B	ALGN C
POPULATION	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PARCELS WITHIN 1,000 FT. OF R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
RESIDENTIAL PARCELS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
COMMERCIAL PARCELS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
AGRICULTURAL PARCELS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
UTILITY PARCELS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
VACANT PARCELS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
BUILDINGS WITHIN R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
BUILDINGS WITHIN 1,000 FT. OF R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
COLONIAS INTERSECTED BY R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HISPANIC POPULATION	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
POPULATION UNDER POVERTY LINE	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HOUSEHOLDS W/ LIMITED ENGLISH PROFICIENCY	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FLOODPLAIN WITHIN R.O.W (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
WETLANDS WITHIN R.O.W (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LAKES WITHIN R.O.W (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
BOTTOM WELLS WITHIN R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SURFACE WELLS WITHIN R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PIPELINES CROSSING R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LENGTH OF PIPELINES CROSSING THE R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HAZMAT SITES WITHIN R.O.W	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
WILDLIFE HABITAT WITHIN R.O.W (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PRIME FARMLAND WITHIN R.O.W (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SEGMENT LENGTH (MILES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
RIGHT OF WAY - R.O.W (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TOTAL AREA OF BRIDGES (SQ.FT.)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
RAILROAD CROSSINGS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Tabla de Evaluación

BORRADOR
Sujeto a Cambios

IMPACTO COMPARADO CON LOS OTROS ALINEAMIENTOS: ● MENOR IMPACTO ● NEUTRAL ● MAYOR IMPACTO

	SEGMENTO 1			SEGMENTO 2			SEGMENTO 3			SEGMENTO 4			SEGMENTO 5			SEGMENTO 6		
	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN C	ALGN B	ALGN A	ALGN B	ALGN C
POBLACIÓN	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TERRENOS A MENOS DE 1,000 PIES DEL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TERRENOS RESIDENCIALES	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TERRENOS COMERCIALES	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TERRENOS AGRÍCOLAS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TERRENOS DE SERVICIOS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TERRENOS VACANTE	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
EDIFICIOS DENTRO DEL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
EDIFICIOS A MENOS DE 1,000 PIES DEL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
COLONIAS INTERSECTADAS POR EL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
POBLACIÓN HISPANA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
POBLACIÓN BAJO LA LÍNEA DE LA POBREZA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HOGARES CON DOMINIO LIMITADO DEL INGLÉS	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LLANURAS DE INUNDACIÓN EN EL DERECHO DE VÍA (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HUMEDALES EN EL DERECHO DE VÍA (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LAGOS EN EL DERECHO DE VÍA (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
POZOS DE PROFUNDIDAD EN EL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
POZOS SUPERFICIALES EN EL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
OLEODUCTOS CRUZANDO EL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LONGITUD DE OLEODUCTOS CRUZANDO EL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SITIOS DE MATERIAL PELIGROSO DENTRO DEL DERECHO DE VÍA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HÁBITAT DE VIDA SILVESTRE DENTRO DEL DERECHO DE VÍA (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TIERRAS DE CULTIVO PPAL EN EL DERECHO DE VÍA (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LONGITUD DEL SEGMENTO (MILLAS)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
DERECHO DE VÍA (ACRES)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
ÁREA TOTAL DE PUENTES (SQ.FT.)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
CRUCES DE FERROCARRIL	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●