

Step 2: Environmental Screening Evaluation

Preliminary Alternatives meeting Step 1 underwent an environmental screening to determine the impacts to natural and built environment features.

Preliminary Alternatives Performance
(Lower impacts on environmental features are generally preferred)

Environmental Factors	Higher Impact	Lower Impact
Displacements (Number of entire properties purchased; businesses or residents would be relocated)	5A, 7A, 7B, 7C	2C, 2D, 4 , 12A
Partial Impacts (Acres of land purchased only)	2D, 4 , 5A, 5B, 5C , 12B	2A, 2B, 2C, 3
Stream Impacts (Linear feet)	2C, 2D, 4 , 5A- 5C , 12A-12B	2A, 2B, 7A- 7C , 7D , 14B
Wetlands Impacts (Acreage)	2D, 4 , 5A- 5C	2A, 2B, 7A- 7C , 7D , 14B
Floodplain Impacts (Acreage)	2D, 4 , 5A- 5C	2A, 2B, 3, 14B
Preserved Agricultural Land (Acreage)	4 , 5A, 5B, 5C , 12	2A-2D, 3, 7A- 7C , 7D , 14B

Legend: **#** = Retained Alternative