Preliminary Review of Alternatives (E-H)

Environmental Impact Statement

	Does it Meet the Airport's Needs?				
Alternative/Description	Rehabilitation of Runway 10R/28L	Additional Long Term Capacity	Sufficient Terminal Envelope	Positives [Environmental/Operational/Cost]	Negatives [Environmental/Operational/Cost]
Alternative E: Shift Runway 10R/28L to the south by 702 feet (Sponsor's Proposed Project)	yes	yes	yes	Addresses all needs Simultaneous arrivals with additional equipment Maintains operations during construction	Noise impacts Airport Golf Course Removes >30 homes
Alternative F: Shift Runway 10L/28R to the north by 1,000 feet and rehab runway 10R/28L in place	yes	yes	yes	Addresses all needs Simultaneous arrivals with additional equipment	Noise impacts Impacts hangars and businesses to the north Big Walnut Creek Road Relocations Building two new runways
Alternative G: Shift Runway 10L/28R to the north by 800 feet and rehab runway 10R/28L in place	yes	yes	yes	Addresses all needs Simultaneous arrivals with additional equipment	Noise impacts Impacts hangars and businesses to the north Big Walnut Creek Road Relocations Building two new runways
Alternative H: Shift Runway 10L/28R to the north by 700 feet and rehab runway 10R/28L in place	yes	yes	yes	Addresses all needs Simultaneous arrivals with additional equipment	Noise impacts Impacts hangars and businesses to the north Big Walnut Creek Road Relocations Building two new runways