Comments and Responses: Friends of Boeing Field (FOBFI) - received 03/12/21

- <u>Code for Response Action:</u> 1. <u>Concur that changes are or may be needed.</u>
- <u>Disagree with intent or context of comment, no changes recommended.</u>
 <u>FAA decisions required or additional information necessary from King County, FAA, etc.</u>
- No action necessary (i.e., an opinion given, or only clarification requested, etc.) 4.

Comment I.D. & #	Page	Section or Issue	Para/Line/ Sentence	Comment as Noted	Response to Comment	Action
#1 FOBFI	1	Runway 14R Approach		"KCIA will analyze alternatives to address the non- standard Threshold Crossing Height (TCH) of the ILS approach for runway 14R. The airport will first evaluate the RNAV/LPV approach designs currently under development by Hughes Aerospace [insert here the goal of what Hughes is trying to accomplish in their design in terms of addressing the TCH issue]. If approach designs do not offer a feasible solution for TCH, then the airport will pursue a Displaced Threshold to resolve the TCH. The airport will make their best effort to minimize the impacts of the Displaced Threshold, due to the 32L departure RPZ, on GA parking capacity by preserving as many spots as possible and replacing displaced spots elsewhere on the airport. Furthermore, RPZ acceptable use guidance and/or waivers will be pursued."	Additional changes or revisions regarding the existing Runway 14R non-standard Threshold Crossing Height (TCH) will have to be addressed in a future BFI planning effort. This supplemental planning could also include an evaluation of the FAA's current Interim Guidance on Land Uses Within a Runway Protection Zone, which is required when an airfield project would result in the introduction of new or modified incompatible land uses to an RPZ. The alternatives that would be prepared for this analysis should include the concept of the RW 14R displaced threshold and options for the positioning of the RW 32L departure RPZ. The evaluation of these alternatives should also include further analysis regarding the potential retention of the existing northeast general aviation parking apron.	4
#2 FOBFI	1	Northwest (NW) Airport GA Hangars and Parking		"KCIA will design a GA Hangar and Parking area for the NW area of the airport with the assumption that a solution can be agreed upon with FAA for the 14R Approach TCH issue and the current threshold location maintained, with accommodation for the 32L departure RPZ."	Alternatives for GA hangar and apron storage in the northwest area of the Airport were previously prepared for this MP Update and presented in the draft Working Paper Three planning document. These alternatives were later removed from consideration due to the proposed 300-foot shift/relocation of the RW 14R threshold, which would reposition the future approach RPZ over this area of airport property, thus precluding the development. Any future development considerations for this area of airport property would need to be examined following the completion of the supplemental planning efforts described in the response to Comment #1 (if applicable).	4
#3 FOBFI	1	NW GA Parking & Maintenance		"KCIA will evaluate building a Light GA parking area in the NW area of the airport. This would be an alternate to the same portion of the airport maintenance buildings shown in the ALP. The airport will prioritize all other possible locations for maintenance, including the purchase of adjacent and nearby properties for maintenance facilities which are not required to be on airport property."	See response to comment #2 above.	4
#4	2	NE Parking		"KCIA will seek a solution for the NE GA parking such that	As noted in the response to Comment #1 above, any	4

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side of the Airport, directly south of the existing ATCT

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					facility) that may soon be available for new leases to support additional GA aircraft apron parking facilities.	
#7 FOBFI	2	Area 13 Light GA Parking		"KCIA will make the Area 13 available for GA Parking, following Boeing's vacating of Area 13."	See response to comment #6 above.	1
#8 FOBFI	2	Light GA Parking Capacity		"KCIA will maintain or grow the available quantity of Light GA parking spaces based on the 2015 Baseline of 263 spaces (Master Plan Chapter B – Forecast). If spaces need to be eliminated, the airport will locate, on the airport grounds, additional spaces to offset those displaced spaces. KCIA will initiate a project to provide a website so that pilots can apply for parking and check on the status and progress of their request in a transparent fashion."	See response to comment #6 above. In addition, KCIA will investigate options to automate the process of submitting based aircraft storage applications and monitoring the status of availability.	4