

## Displaced Threshold / Usable with markings at 7TS0

### Summary:

I am proposing to use \$800 to \$1100 of FARA funds to add 4 displaced threshold / usable width markings to the runway, change the color of 4 runway lights, and change the text on our AFD entry. I am proposing that we meet the intent of the Public Use requirements, while leaving the airport private.

### The proposal:

Add 4 markers to the runway, located at the first runway light on each end. that will "shorten" the runway in the AFD.

- |   |                 |
|---|-----------------|
| 1. purchase approx 120 concrete squares, aprox 12 in by 12in<br>or a smaller number of 16 inch pavers | 200.00 – 400.00 |
| 2. reflective concrete paint, glass bead mix  | 150.00          |
| 3. rental of small track hoe from ACE.  | 250.00          |
| 4. beads 2 16 oz bags   | 50 ea           |
| 5. remove 4 existing runway edge lights, install 4 red/green lights                                   | 200.00          |

Also, we have discussed reducing the stated runway width in the AFD to 50 feet. We will state that the runway lights are a "nonstandard" 25 feet outside of the usable runway.

Heritage Creek (58T), example: I propose that we do not light them at this time, until we can develop flush lighting scheme.



Example installation at Heritage Creek



Past discussions on runway marking

I will be happy to perform the installation, as long as it involves power tools!

Todd



Google Maps of the Heritage Creek installation



Video of approach to Heritage Creek