



IDAHO TRANSPORTATION DEPARTMENT

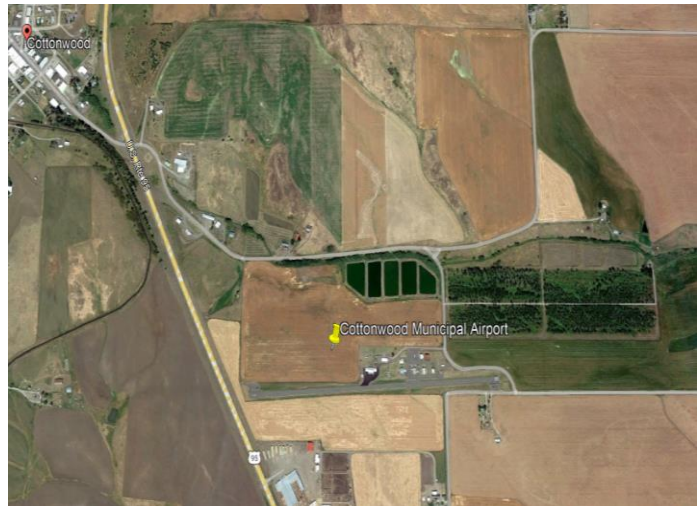
Division of Aeronautics
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August 1, 2023

Clint Riener, Manager
Cottonwood Municipal Airport
P.O Box 202
Cottonwood, ID 83522
Phone: 208-507-0461

Subject: 2023 5010-1 Airport Inspection conducted July 24, 2023.
(04178.3*A Cottonwood Cottonwood Municipal Airport)



Hello Clint,

On July 24, 2023, I visited the airport to conduct the FAA 5010-1 Airport Safety Data Inspection. These inspections are performed under contract with the FAA on a three-year cycle. The completed process updates the Airport Master Record (FAA Form 5010) and several connected publications. I have summarized the inspection findings below:

Runway 7-25:

During the inspection, your runway pavement condition was still in excellent shape. The surface condition, markings, and lights were all in excellent condition. All the lights worked and came on as requested when I used my hand-held radio. Runway edges were vegetation free and the infield areas were nicely mowed. From what I could see, there seems to be some cracking of the rwy. edges in some places – keeping those areas from totally coming apart and having a bunch of asphalt chunks on the rwy. would be helpful. There were no changes to the approaches at this airport; both remain relatively clear and unchanged since the last inspection.



Taxiway/Ramp/Tiedowns:

The taxiway and the ramp areas continue to be in good condition as a new seal coat was applied just days before I got there. Good, fresh paint markings were visible and the vegetation in the area and around the taxiways was in excellent shape –well mowed and under control. In the grassy tie down area I counted 5-6 parking places of which none of them were marked or equipped with tie down chains/ropes for transient aircraft to use.



Windsock/Standard/Segmented Circle:

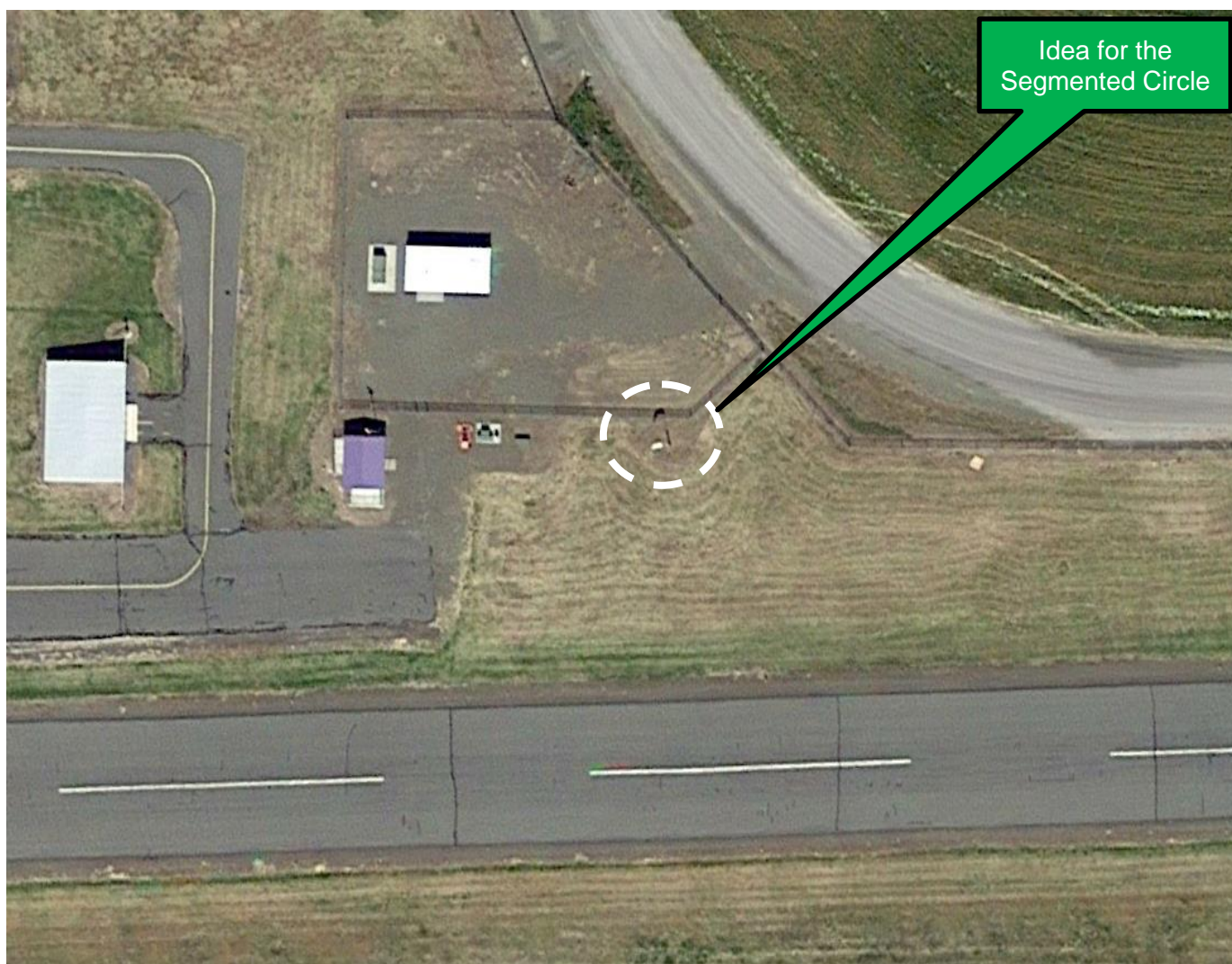
There are two windsocks at your airport – one adjacent to the ramp area (East of the hangars/taxiway), and another one on the private hangar west side of the airfield. Both windsocks were in good condition, properly installed and neither showed any signs of rips, tears, or discoloration. The windsock standard was in good mechanical condition - solid, functional, and displayed alternating orange & white colors that were in fair condition. There was no segmented circle present at this facility.



Action item:

1. installing some type of a segmented circle would help a great deal in making the windsock much more visible from the air – you certainly have the room for a non-standard, 30-40' diameter circle. You could start from the chain link fence on one side, and go around the metal standard (airport side) to the other side of the chain link fence – so in the end you'll

have either a less than a full circle type navigation aid... or you can do a complete circle and go on the north side of the chain link fence to complete it, but, I was not sure if you had access to that property or not (see drawing below). Also, I have info on how to design the segmented circle if needed.

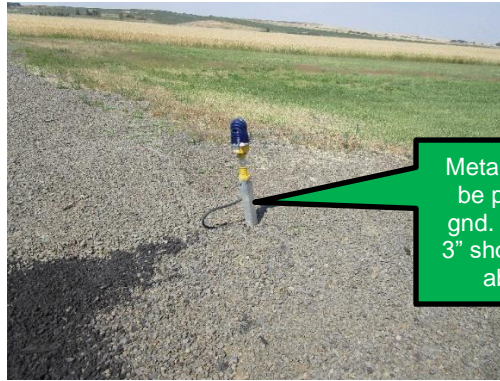


Lighting:

The lights at this airfield were all in good condition and with no broken fixtures. I was able to verify the functionality of the lights with my hand-held radio; all lit up when I turned them on, and I saw no burnt light bulbs. The area designated for the rwy. lights displayed good vegetation control on both edges of the runway and all around the lights. The rotating beacon appeared to be functional and in good condition – the monopole was strong and showed good integrity. I was unable to verify the working of the beacon with the hand-held radio.

Action item:

1. some of the lights, that are installed on metal stakes, have the metal stakes exposed above ground more than 3", those metal stakes should be driven into the ground so only 3 or less inches show above the ground (see FAA AC150/5340-30J Appendix A, Figure A-24).



Miscellaneous/Services:

All airport-related signs were upright, legible, and seemed to be in good working order. I saw no other significant changes or safety concerns with this airfield. If you have any questions or if I can be of any assistance to you, please feel free to call anytime at 208-334-8895. Have a great day.



Sincerely,

Florian Ghighina

Flo Ghighina

Airport Inspector/Obstructions Evaluator

ITD - Division of Aeronautics