March 29, 2023

Neil Ring, Manager
Buhl Municipal Airport
203 Broadway North
Buhl, ID 83316
Phone: 208-543-5650

Subject: 2023 5010-1 Airport Inspection conducted March 27, 2023
(04155.1*A Buhl Buhl Municipal)

Hello Neil,

On March 27, 2023 I visited your airport facility 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 supporting the FAA and the National Airspace System (NAS). I have summarized the inspection findings below:

**Runway 9-27:** The runway surface condition continues to hold its own and will get you through until the airport is rehabbed either later this year or next year. Rick Robinette indicated that you guys are scheduled for the major rwy., taxiway, and tarmac rehab project and soon you'll have a brand-new facility. Currently, the pavement condition, while not the worst, displays many older and newer cracks with runway markings that are fair – rwy. numbers and centerline are worn out/very faded, however, they are still somewhat visible from the air. At rwy. end 27, there is a 40' light pole that is inside the fence at approx. 525' out, 150' right of center line. It would help and increase the safety margin if that pole was properly marked with red/white paint (upper half) and had a blinking red light put on it for better visibility/avoidance.

I saw no other changes to the approaches at this airport; both remain relatively unchanged since the last inspection.
**Taxiway/Ramp/Tiedowns:** The taxiway and the ramp areas continue to be in good condition with some minor cracks visible. The markings are good and visible for the most part, except the fillet area in front of the Foothills Aviation FBO. In this area the markings are somewhat worn out and could use a touch of new paint. In the tie down area I counted 14 parking places of which 11 of them were equipped with tie down chains or ropes and available for aircraft to use.
Windsock/Standard/Segmented Circle: The windsock was in good condition and overall, it showed some fading and some small tears. I rated the windsock condition as fair. The windsock standard was in good mechanical condition - solid, functional, and displayed an orange color that was also in good condition. The segmented circle present was in excellent condition with good white paint on the rocks and great vegetation control. The whole area was clear of vegetation and was very visible from the air.

Lighting: The lights at this airfield were mechanically in good condition. However, I did find 3 lights that were out – rwy end 27 had a missing light fixture on the far right side of the center line (pic1), second rwy edge light on the right side from rwy end 27, the bulb was burnt out (pic2), and at rwy end 9, the far left side of the center line, the threshold light fixture had a bulb burnt out (pic3). All other lights looked good and worked fine when verified.
Miscellaneous/Services: All airport-related signs were upright, legible, and seemed to be in good working order. The rotating beacon appeared to be in good condition, however, Rick Robinette indicated that only the green light was working and not the white - the system keeps burning out the bulbs frequently. In speaking to Rick, I suggested that you guys bring in a qualified electrician to have a look at your beacon as there might be a short somewhere or the system is vulnerable to power surges somehow. I am not sure what is going on but a beacon bulb should last much longer than just 3 weeks (I have some airports that are claiming 3+ years on a set of bulbs). I was not able to verify its functionality during this visit.

I saw no other significant changes or safety concerns with this airfield. If you have any questions, please feel free to call me anytime at 208-334-8895. Have a great day.

Sincerely,

Florence Ghighina
Flo Ghighina
Airport Inspector/Obstructions Evaluator
Division of Aeronautics