

**TITLE:** AVIAN CENSUS RECORDER (BIRDER)

**SUPERVISOR:** Natural Resource Specialist I

**SUMMARY OF POSITION:**

To provide a means by which volunteers can assist, on an on-going basis, the Open Space Department in the monitoring of Jefferson County Open Space environmental community types. By collecting species composition data within Open Space parks, Avian Census Recorders will assist the Natural Resources section in describing the avian composition in the Front Range habitats. Over time, this process will enable the Natural Resources section to develop appropriate management plans related to habitat protection.

**DUTIES:**

1. Use the 50 meter Point Count Survey method to collect Avian Data
2. Complete the 50 meter Point Count Survey form.
3. Return surveys on a monthly basis.
4. Monthly completion of volunteer hours record sheet

**REQUIREMENTS:**

1. Attend a program orientation and training session.
2. New recorders must also attend a field orientation.
3. Have general knowledge of Western U.S. birds.
4. Physical ability to hike 3-5 miles of mountainous trails.
5. Ability to work with a another volunteer as a pair in somewhat remote locations.
6. Ability to work with little supervision.
7. Provide own transportation to inspection site.
8. Provide own boots, daypack, water bottles, lunch, and rain gear.
9. Provide own field guide and binoculars.
10. Knowledge and comfort reading maps and using a compass is a plus.

**TIME COMMITMENT:**

Provide approximately 6 hours per month from May through July.

May provide year round surveys as time, weather, and interest allows.

Conduct one survey every two weeks with partner.

Each survey will occur between sunrise and 11:00 a. m.

Some evening surveys may be available.

**BENEFITS:**

Opportunity to explore an Open Space park.

Meeting other Birders.

Opportunity to practice and enhance bird identification skills.

Exposure to natural resource issues with Open Space staff.

Invitation to recognition event.

**SUCCESS MEASURES:**

Timely completion of survey forms.

Obtainment of survey summary after completion of program.

Ability to identify more birds.

Greater understanding of the goals of the Open Space Natural Resource program.

**TRAINING:**

A field and classroom training in using the 50 meter Point Count Survey method will be held in April.

A mentor program is available to assist volunteers in building bird identification skills.

Open Space will provide the necessary maps and report forms.