ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF WILDLIFE CONSERVATION
PO Box 25526
Juneau, AK 99802-5526

#### WOOD BISON ANNUAL SURVEY AND INVENTORY

**STATE:** Alaska

**GRANT AND SEGMENT NUMBER:** AKW-4 Wildlife Restoration FY2015

**PROJECT NUMBER:** 10.0

**PERIOD:** 1 July 2014 – 30 June 2015

**PROJECT LOCATION: Statewide** 

**PROJECT TITLE:** The Status of Wood bison and Factors Influencing Their Populations

**REPORT DESCRIPTION:** This performance report describes wood bison survey and inventory activities. Regionwide activities are listed before specific activities by game management unit.

# The Status of Alaska Wood bison and Factors Influencing Their Populations in Region III

#### Region wide Activities: Unit 21E

- 1. Assisted in the husbandry of wood bison at AWCC. Handled over 140 bison and administered supplements, medications, and ear tag ID to appropriate individuals.
- 2. Used and removed the soft release pens along the Innoko River 3.5 miles North of Shageluk.
- 3. Reintroduced 130 Wood Bison to the wilds of Alaska in April, May, and June 2015
- 4. Provided wood bison reintroduction information to State and Federal regulatory processes: Fish and Game Advisory Committees, Board of Game, federal Regional Advisory Councils and federal Subsistence Board.
- 5. Conducted an official Wood Bison public planning process, and provided biological information and expertise to support the effort.
- 6. Deployed 120 radio collars on bison to monitor herd distribution and movements.

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### **Annual Performance Report**

- 7. Conducted 31 radio tracking surveys to assess population distribution, size and sex and age composition before June 30, 2015.
- 8. Collected tissue samples from 5 bison that died from unknown causes in an attempt to rule out infectious disease before June 30, 2015.

Submitted by: C. Tom Seaton, Wood Bison Project Biologist