RESOURCE ANALYSIS FOR RURAL RESETTLEMENT — LOWER ARROW RESERVOIR

WILDLIFE

UNIT NO.	RELATIVE CAPABILITY RATING	UNGULATE SPECIES PRESENT	INTEGRATED MANAGEMENT POTENTIAL	SETTLEMENT IMPACT	SUGGESTED MANAGEMENT CONCERNS	CHOICE FOR SETTLEMENT
1	1	elk, mule deer whitetail deer	Minor forest values, minor grazing values due to small size. Management potential highest for wildlife. Wildlife of regional value for viewing; but hunting conflicts with the large extent of private developments and Stringo Cr. park.	Moderate, of regional significance. Loss of high capability elk and mule deer winter range is significant impact; but present and potential developments have already pre-empted opportunity to exploit wildlife capability.	Confine settlement along or below highway. Discourage large lots and hobby farming due to crop damage threat from deer and elk. Manage unsettled land primarily for wildlife, and manage wildlife primarily for viewing. Restrict road developments and control all terrain vehicles.	4
2	1 / 2	elk, mule deer whitetail deer	Important forest values can be integrated with high wildlife values, minor grazing and agriculture values. Wildlife of regional value for hunting.	Minor, of regional significance. Small proportion of high value winter range involved.	Confine settlement to recreational purposes, and prevent highway development. Plan and integrate forestry and wildlife management over entire unit, and manage wildlife for hunting. Restrict secondary roads and control all-terrain vehicles. Discourage agricultural developments.	5
3	1 / 2	elk, mule deer whitetail deer	Important forest values can be integrated with high wildlife values, modest grazing and agricultural values of potential conflict. Wildlife of regional value for hunting.	Moderate, of regional significance. Small proportion of winter range involved, but scattered private and potentially useable lands could generate further conflict on a large scale.	Confine settlement to Deer Park village. Plan and integrate forestry and wildlife management over entire unit, and manage wildlife for hunting. Restrict secondary roads, and control all terrain vehicles. Discourage agricultural developments. Acquire necessary private lands in unit outside of Deer Park. Allocate Phelps farm for wildlife management.	6
4	2 / 3	mule deer whitetail deer	Minor forest values due to small size of unit and excessive extent of private lands in unit curtail opportunity for integral management of wildlife. Minor agricultural activity potential conflict with wildlife. Wildlife of local value for viewing and hunting.	Minor, of regional significance; but moderate locally. Only moderate value winter range affected, but the close proximity of settlement to locally valuable winter range is an adverse impact. Extent of private lands threaten future conflicts.	Confine settlement to the Renata delta. Plan and integrate forestry and wildlife management in Renata Creek valley, and manage wildlife for hunting. Discourage agricultural developments.	3
5	3	mule deer whitetail deer	No integrated management opportunity due to small size of unit and extent of private lands. Wildlife values of only local significance for hunting and viewing.	Minor, of regional significance; but moderate to severe locally. Only moderate to low value winter range affected which is of small size and traversed by a railway. Little room exists for settlement and the maintenance of surrounding winter range.	Confine settlement to delta area. Retain a wildland buffer around settled area. No special wildlife management activity is warranted.	2
6	4	mule deer whitetail deer	No integrated management opportunity due to small size of area and low wildlife values. Wildlife of only local significance for hunting and viewing	Nil, of regional significance; and minor locally. Low value winter range involved, of very limited extent already impaired by railway and private holdings.	No constraints for wildlife purposes required.	1

Scale 1:50,000
1.25 Inches to 1 Mile approximately

MAP 6

307212