

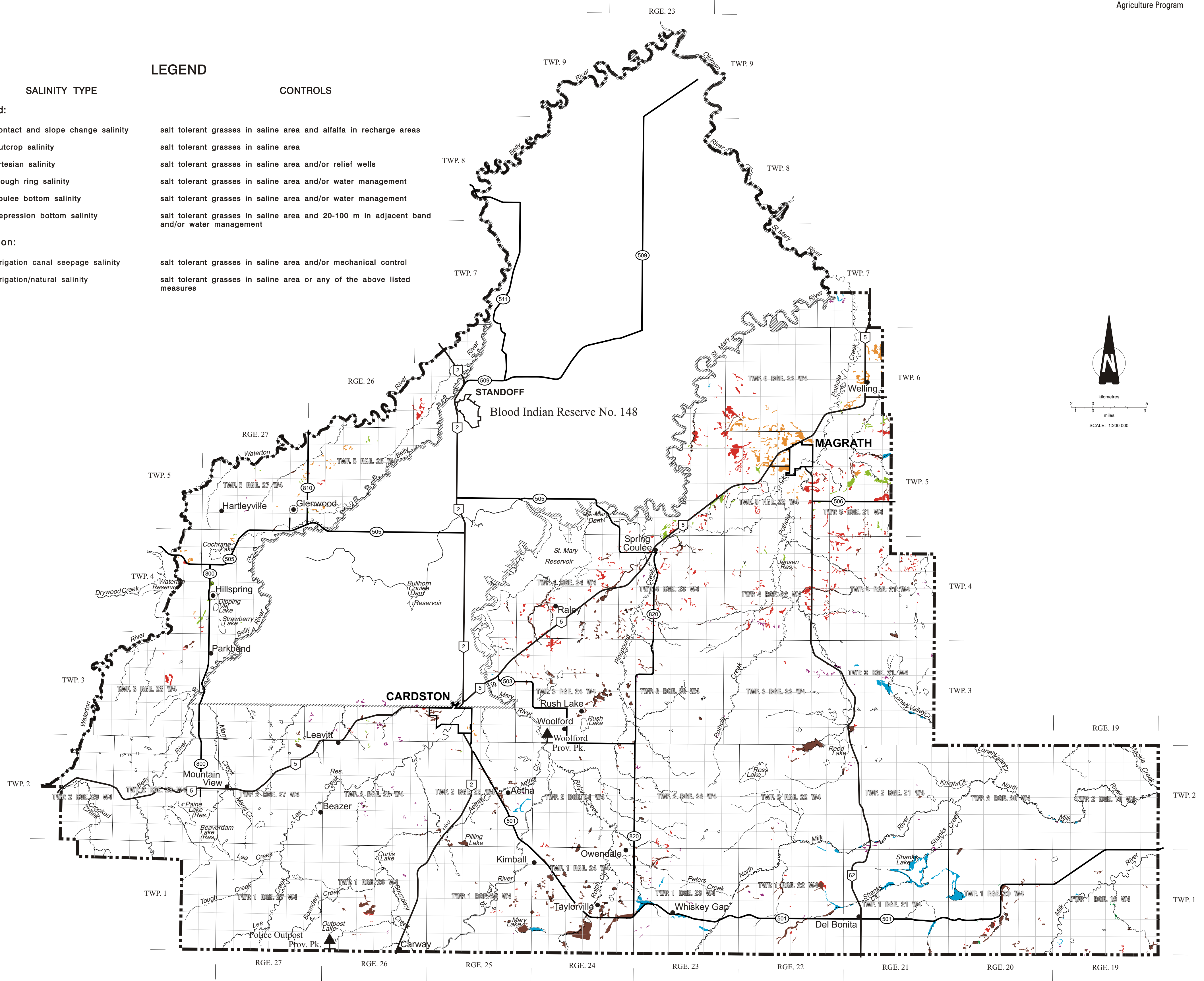
MUNICIPAL DISTRICT of CARDSTON No. 6 - SALINITY MAP



Alberta Environmentally Sustainable Agriculture Program

LEGEND

SALINITY TYPE	CONTROLS
Dryland:	
■ contact and slope change salinity	salt tolerant grasses in saline area and alfalfa in recharge areas
■ outcrop salinity	salt tolerant grasses in saline area
■ artesian salinity	salt tolerant grasses in saline area and/or relief wells
■ slough ring salinity	salt tolerant grasses in saline area and/or water management
■ coulee bottom salinity	salt tolerant grasses in saline area and/or water management
■ depression bottom salinity	salt tolerant grasses in saline area and 20-100 m in adjacent band and/or water management
Irrigation:	
■ irrigation canal seepage salinity	salt tolerant grasses in saline area and/or mechanical control
■ irrigation/natural salinity	salt tolerant grasses in saline area or any of the above listed measures



*Salinity within the Blood I. R. is discussed in the following: Kwiatkowski, J. And Pittman, J. 1997. Salinity mapping for resource management within the Blood Indian Reserve, Alberta. Alberta Agriculture, Food and Rural Development, and Agri-Food Canada, Edmonton.

