

DROUGHT MANAGEMENT UPDATE

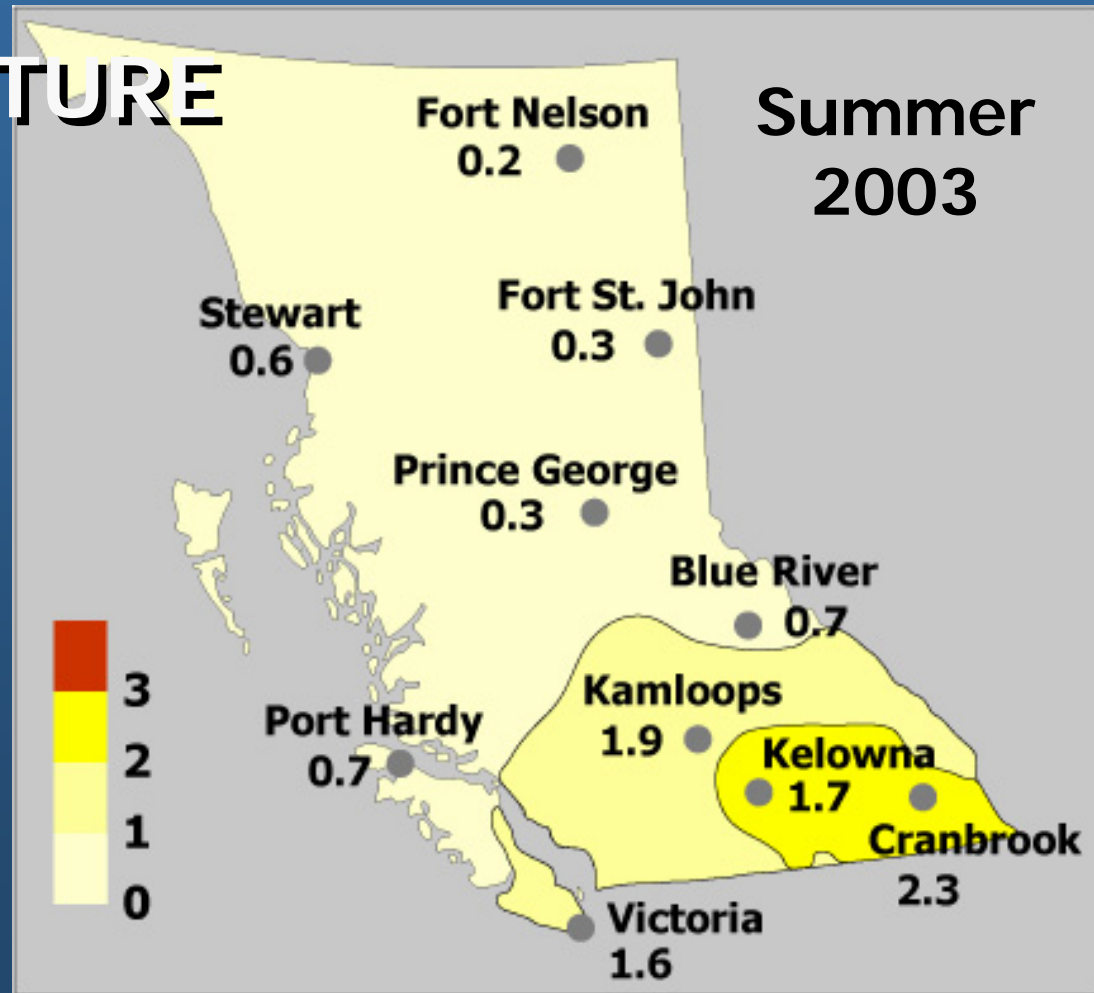
Open Cabinet

May 31, 2004

Above Normal Temperatures

TEMPERATURE

Departure
from normal
summer
temperature
(C)

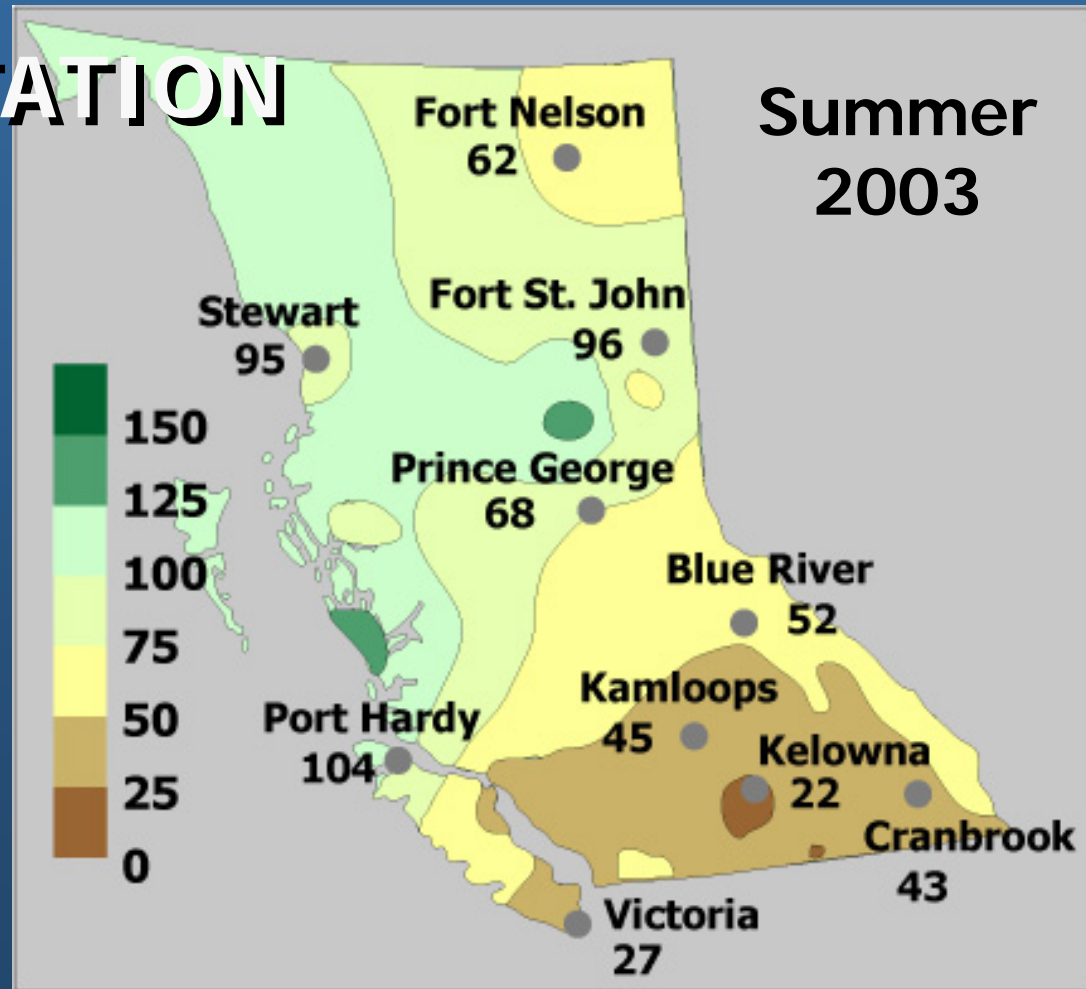


Source: Environment Canada

Below Normal Precipitation

PRECIPITATION

Percent of normal summer precipitation



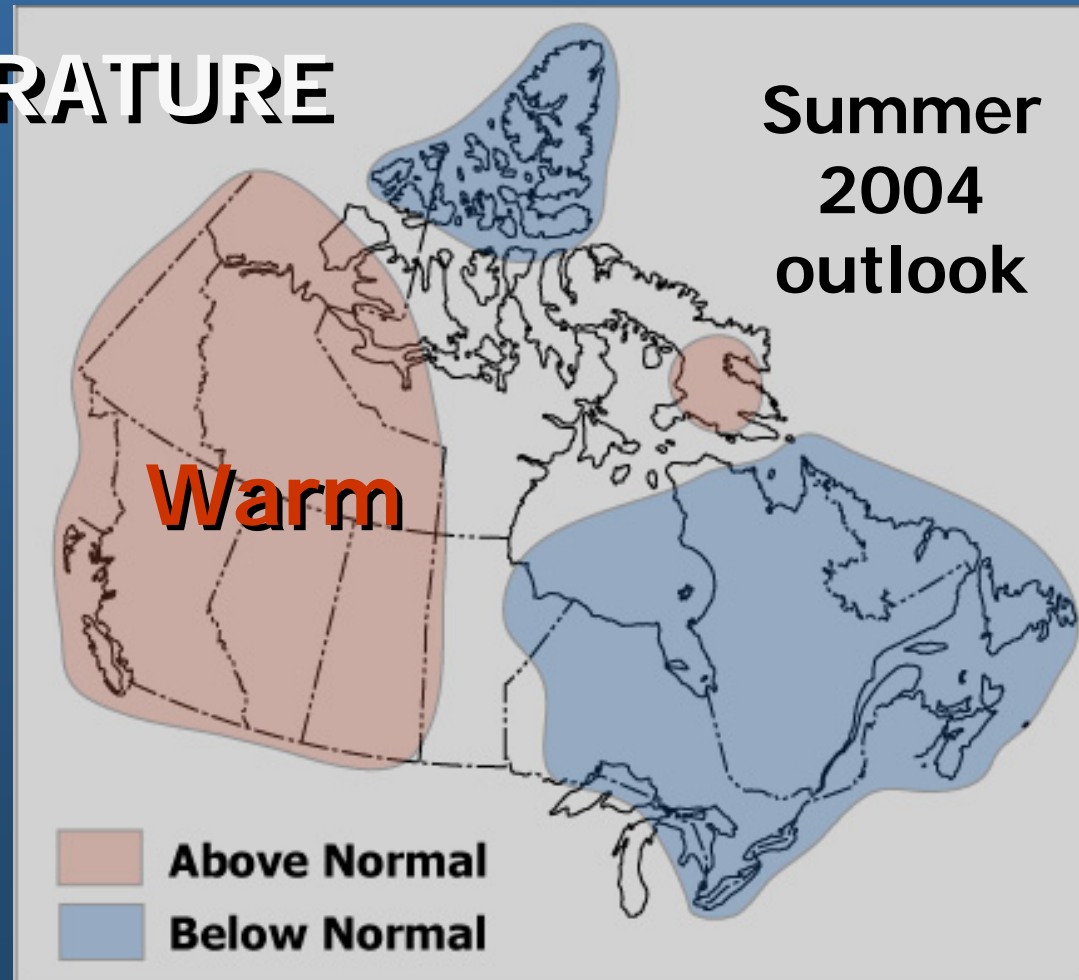
Source: Environment Canada

Current Conditions

- **Snow pack: 60 - 80% of normal level**
- **Snow melt: 2 - 4 weeks early**
- **Below normal lake and groundwater levels**
- **Cowichan Valley: Water restrictions**

Above Normal Temperatures

TEMPERATURE

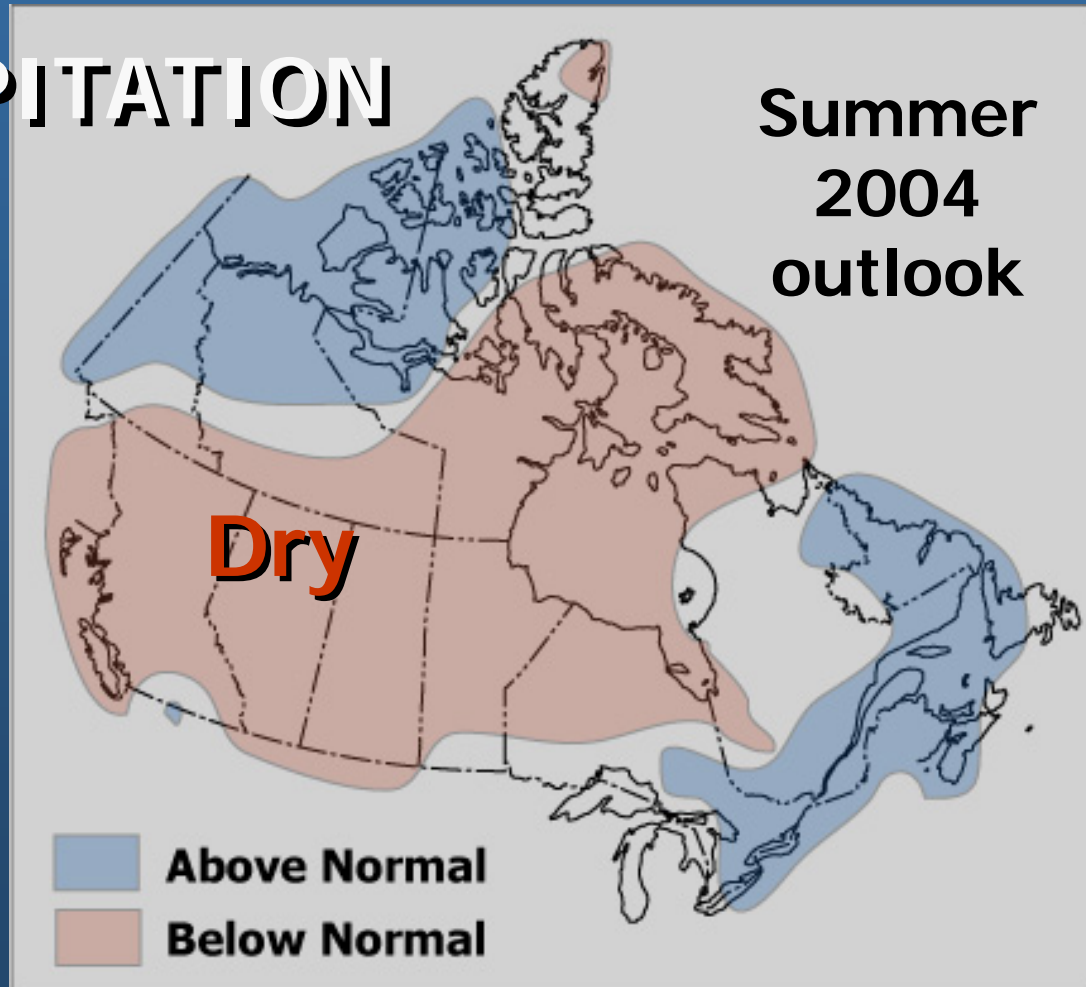


Source: Environment Canada

Below Normal Precipitation

PRECIPITATION

Summer
2004
outlook



Source: Environment Canada

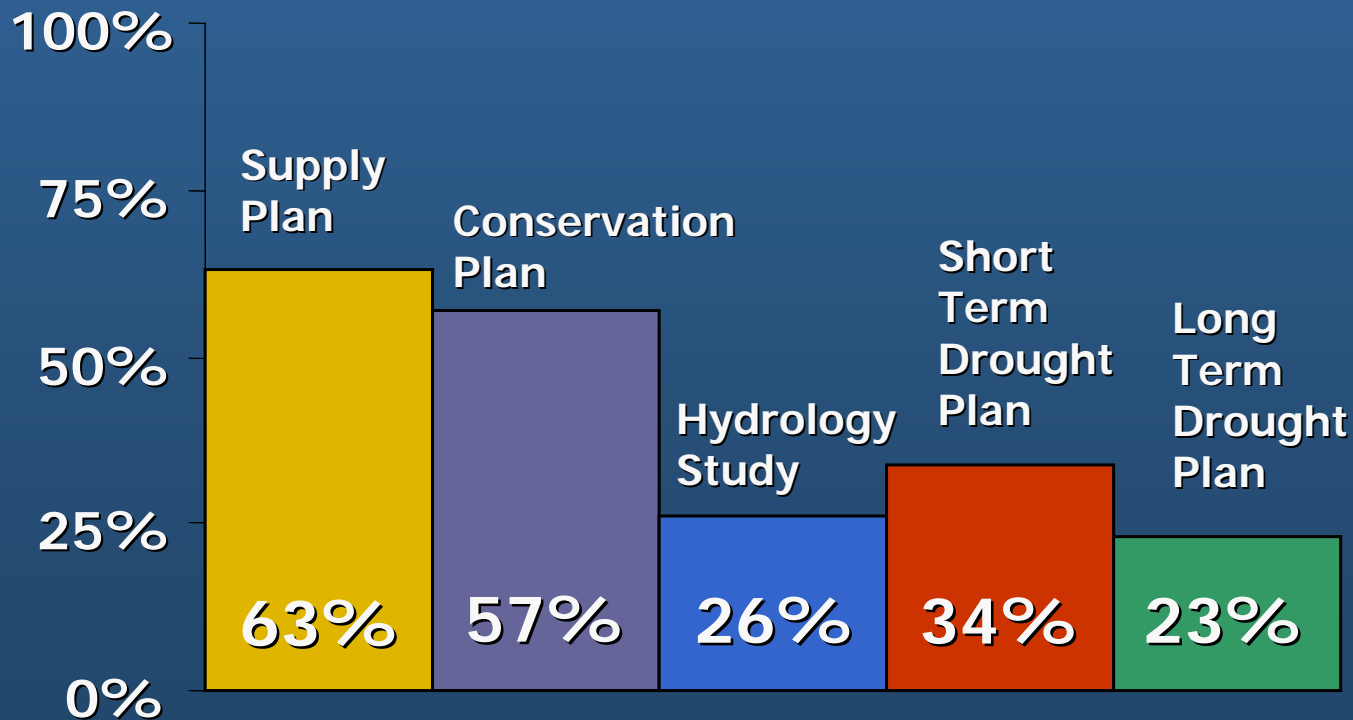
Provincial Drought Action Plan

- **Protect drinking water supplies**
- **Limit economic impacts**
- **Protect fish and wildlife**
- **Promote water conservation**

Community Water Supplies

Purveyors with plans

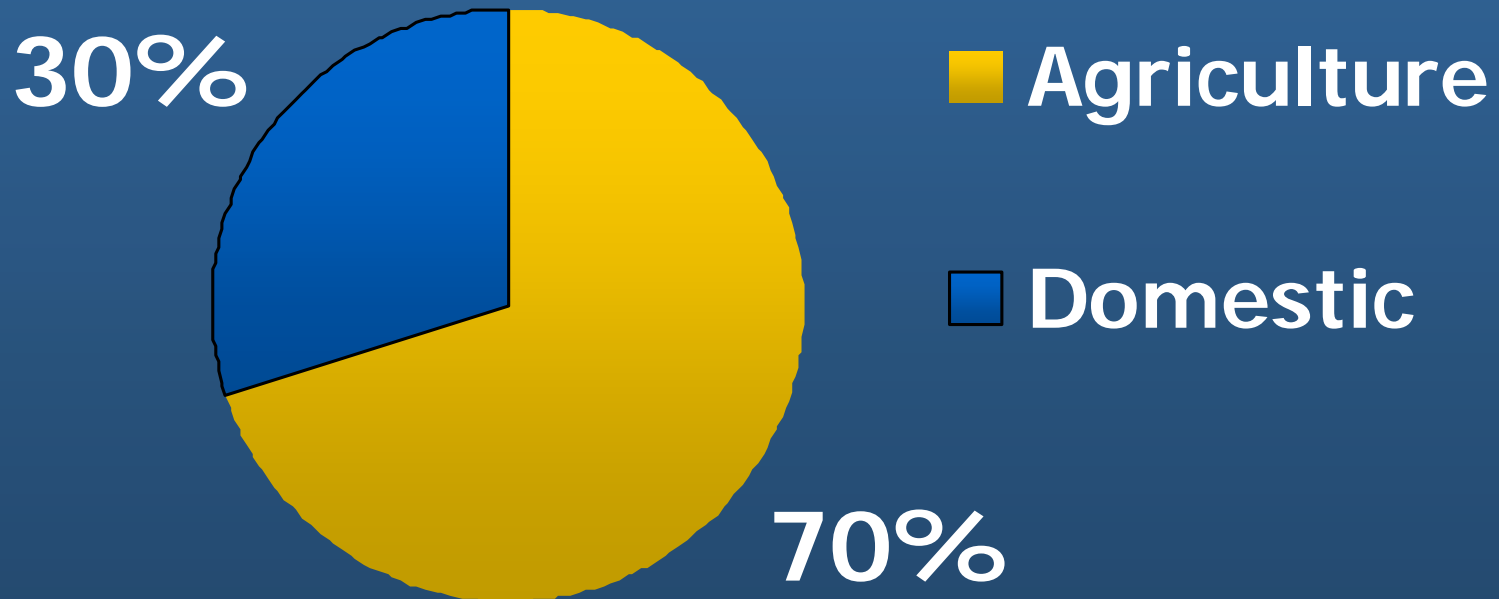
Water Management Planning



Planning Tools for Communities

- **\$2 million in financial assistance**
- **Water management handbook**
- **Planning templates**
- **Model by-laws**
- **Workshops and face to face support**

Agriculture: 70% of Okanagan water supply



B.C. Among World's Highest Water Users

- **Average Canadian uses 343 litres per day**
- **Average British Columbian uses 489.5 litres per day**

Conservation: Easy ways to save

- 1 minute less in the shower: 19 litres
- Change to low flow shower head: 50 litres
- Turn off the tap while brushing your teeth: 20 litres
- Turn off the tap while washing the dishes: 50 litres
- Use a watering can instead of a hose: 100 litres

Simple steps to a significant reduction

Many more tips: www.gov.bc.ca/wlap