Okanagan Basin WATER BOARD

Okanagan Water Supply & Demand Study
Water Management & Use

Okanagan Basin Water Distribution by Sub-basin/Residual Area

Legend

Node
- Okanagan Basin
- Zone
- Name — Sub-basin
- Name — Residual Area
- Approximate area of runoff diverted into Okanagan

Flow
- Within Sub-basin Diversion
- Basin to Basin Diversion
- Schematic stream network
- Sub-basin to Sub-basin Diversion

Water
- Lake/River
- Wetland
- River/Stream

N W E S

Projection: BC Albers Equal Area
Datum: NAD 83
1:175,000
2 1 0 2 4 6 8
kilometre

Map Prepared for:
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#4-1960 Springfield Road, Kelowna, BC, V1Y 5V7
DOBSON Engineering Ltd.

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Notes:

1) Schematic stream network and diversions are not spatially correct but are provided for illustrative purposes only.

2) Arrows illustrate water diversions only for the major water supplier(s) listed on the Overview Map. For example there are 6 major water supplier intakes on Osoyoos Lake represented by the 6 arrows.

Map prepared from data supplied by;
Land and Resource Data Warehouse, BC Ministry of Agriculture and Lands, Pacific Agri-Food Research Centre
Summit Environmental Consultants Ltd.

City of Armstrong
Deep Creek
Fortune Creek Basin to Basin Diversion
Irish Creek
Equesis Creek
Nashwhito Creek
City of Vernon
Greater Vernon Water Pipeline
Whiteman Creek
Shorts Creek
District of Lake Country
Kalamalka Lake
Wood Lake
Zone A
Duteau Creek Basin to Basin Diversion
Vernon Creek
Lambly Creek
Alocin Creek Basin to Basin Diversion
Mill Creek
Mission Creek
Zone B
Powers Creek
McDougall Creek
City of Kelowna
Trepanier Creek
Mission Creek WUP
Peachland Creek
District of Peachland
Okanagan Lake
Stirling Creek Basin to Basin Diversion
Bellevue Creek
Eneas Creek
Chute Creek
Trout Creek
Robinson Creek
Naramata Creek
District of Summerland
Turnbull Creek
Penticton Creek
Trout Creek WUP
City of Penticton
Town of Oliver (rural) Canal
Ellis Creek
Shingle Creek
Zone C
Skaha Lake
Marron River
Shuttleworth Creek
Vaseux Lake
Vaseux Creek
Park Rill
Zone D
Wolfcub Creek
Town of Oliver
Inkaneep Creek
Testalinden Creek
Zone E
Town of Osoyoos
Osoyoos Lake
British Columbia, Canada
Washington, United States of America

Okanagan Basin Schematic

Schematic supplied by Summit Environmental Consultants Ltd.