

PROVINCE OF BRITISH COLUMBIA  
REGULATION OF THE MINISTER OF  
COMMUNITY, ABORIGINAL AND WOMEN'S SERVICES

*Local Government Act*

Ministerial Order No. M 81

I, Murray Coell, Minister of Community, Aboriginal and Women's Services, order that, effective September 30, 2005, the Water Conservation Plumbing Regulation, B.C. Reg. 290/2004, is repealed, and the attached Water Conservation Plumbing Regulation is made.

Date

March 29/05

Murray R Coell  
Minister of Community,  
Aboriginal and Women's Services

*(This part is for administrative purposes only and is not part of the Order.)*

Authority under which Order is made:

Act and section:- Local Government Act, R.S.B.C. 1996, c. 323, s. 692

Other (specify):- M 251/2004

March 24, 2005

20/2004/15

# WATER CONSERVATION PLUMBING REGULATION

## Maximum flow rates

- 1 The flow rates of fittings that supply water to plumbing fixtures must not exceed the maximum flow rate at the test pressures listed for that fitting in the following Table for Group C, D, and E occupancies as defined in the British Columbia Building Code.

Maximum Flow Rates for Supply Fittings		
Fittings	Maximum Flow (L/min)	Test Pressure (kPa)
Lavatory Faucet	8.3	415
Kitchen Faucet	8.3	415
Shower Head	9.5	550

## Maximum water consumption

- 2 The flush cycle for the installation of a new water closet or urinal provided in a Group C, D, or E occupancy, as defined in the British Columbia Building Code, must not exceed the flush cycle listed for that fixture in the following table, titled Maximum Flush Cycle Table 1.

Maximum Flush Cycle Table 1	
Fixture	Litres
Water Closet (Tank Type)	13.25
Water Closet (Direct Flush)	13.25
Urinal (Tank Type)	5.7
Urinal (Direct Flush)	5.7

## Maximum water consumption in certain geographic locations

- 3 Despite the requirements of section 2, within the boundaries of the following geographic locations, the installation of a new water closet or urinal in all occupancy classifications as described in the British Columbia Building Code must not exceed the flush cycle listed for that fixture in the table following paragraph (r), titled Maximum Flush Cycle Table 2:
  - (a) all electoral areas of the Cowichan Valley Regional District;
  - (b) all electoral areas of the Regional District of Nanaimo;
  - (c) electoral areas C and D of the North Okanagan Regional District;
  - (d) Municipality of Bowen Island;
  - (e) Capital Regional District;
  - (f) City of Enderby;
  - (g) City of Kamloops;
  - (h) City of Vernon;
  - (i) District of Campbell River;

- (j) District of Coldstream;
- (k) District of North Cowichan;
- (l) Greater Vancouver Water District (excluding those areas not subject to regulations established pursuant to the *Local Government Act*);
- (m) Town of Gibsons;
- (n) Township of Spallumcheen;
- (o) Village of Cumberland;
- (p) Village of Lumby;
- (q) Village of Sayward;
- (r) Village of Telkwa.

Maximum Flush Cycle Table 2	
Fixture	Litres
Water Closet (Tank Type)	6.0
Water Closet (Direct Flush)	6.0
Urinal (Tank Type)	5.7
Urinal (Direct Flush)	5.7

**Identification**

- 4 (1) Watersaver water closets must be marked with
- (a) WS,
  - (b) 13.25 LPF,
  - (c) WS/13.25LPF, or
  - (d) x LPS which indicates the actual confirmed test value (in litres per flush) and where “x” is equal to or less than 13.25.
- (2) Low Consumption water closets must be marked with
- (a) LC,
  - (b) 6 LPF,
  - (c) LC/6LPF, or
  - (d) x LFP which indicates the actual confirmed test value (in litres per flush) and where “x” is equal to or less than 6.

**Flush tanks**

- 5 The water supply to urinal flush tanks equipped for automatic flushing must be controlled with a timing device in order to limit operation to the period during which the building is normally occupied.