

## **COMMUNITY UPDATE AUGUST 19, 2015**

### 14<sup>th</sup> Annual City of Campbell River STEWARDSHIP AWARDS

#### **Nominations Now Being Accepted**

Know anyone making a green difference? Recognize local effort and submit a nomination for the 2015 Stewardship Awards!

Nominate individuals, groups, developers, business, industry representatives and youth for their contribution to the common cause of environmental achievement.

**Stewardship Award Categories:** Air Quality/Alternative Transportation, Pesticide Free/Urban Agriculture, Water/Energy Conservation, Habitat Protection/Creation, Waste Reduction, Youth Special Recognition, Environmental Excellence

**Tom Easton's Remembrance Bursary:** Nominate an individual youth who will be eligible for a \$200 bursary made possible by Tom's friends.

Nomination Deadline: Aug 28th

Awards Ceremony: Sep 13th at the Haig-Brown Festival

Nomination forms under What's New at www.campbellriver.ca Or call/email at 250-286-5727 sustainability@campbellriver.ca

#### SERVE YOUR COMMUNITY ON THE BOARD OF VARIANCE

Members of the public are invited to apply to serve on the Board of Variance, an independent panel of five members appointed by Council to consider minor variances from the City's Zoning Bylaw.

Appeals to the Board are generally made by homeowners or developers when compliance with a minor aspect of Zoning Bylaw (such as a side yard setback) would cause "hardship" to the applicant.

Why join the Board? This is an opportunity to play a role in land-use decision-making in Campbell River. No specific knowledge or qualifications are required, but an interest in civic governance and land use regulations is important.

The Board meets when applications are received, typically 4 to 10 times a year.

Criteria for membership on the Board includes being available to meetings during working hours, with at least 10 days' notice. Meetings generally last no longer than an hour.

During a meeting, the Board will consider whether the application is "minor" and whether "hardship" is evident, and will either deny or approve an application. The Board hears representations from an applicant and/or their neighbours before making a decision. City staff provide administrative and technical support.

The term for this position will commence October 1, 2015 through to March 31, 2018.

Questions? Please contact Tracy Bate, Deputy City Clerk at 250-286-5705 or email tracy.bate@campbellriver.ca

Information and applications are at City Hall or at www.campbellriver.ca

Apply today! Deadline is 4:30 PM Friday, September 4, 2015

# Drought Levels And Watering Restrictions...What's The Story?



With extremely dry conditions on Vancouver Island and the south coast of B.C. this summer, the Province has declared our area to be in a level 4 drought.

What does this mean for Campbell River's water supply? And how are watering restrictions in our community affected by hotter, drier summers and less rain and snowpack the rest of the year?

Drought levels are not the same as local watering restrictions, which vary from community to community. There are two primary reasons for implementing watering restrictions:

Amount of water available
Ability of the water system to deliver this water

Campbell

River

In many communities on Vancouver Island, watering restrictions are in place due to the limited availability of water. In this case, restrictions are affected by the size of the watershed (a larger area captures more rainfall and snow) and the storage volume (in lakes and rivers and as groundwater). The City of Campbell River is fortunate to have such a clean, resilient and large watershed, with a series of lakes that store water. The Campbell River watershed is more than 1,800 square kilometres in size. This is approximately 3.5 times larger than the Comox Valley watershed – and provides our community with a very generous and reliable source of water throughout the year. As a result, the City of Campbell River does not face the same concerns about running out of water that other communities may face.

Our watershed provides safe drinking water, fish and wildlife habitat and a beautiful natural area for recreation activities. Plus, it helps reduce the effects of climate change by cooling the air and absorbing greenhouse gas emissions.

The watershed is also a source for hydro power generation. BC Hydro controls lake levels and water flow in the Campbell River through three separate dam systems. In the current hot, dry conditions, this system protects fish and fish habitat by maintaining minimum flows within the Campbell River. During wet, stormy periods, flows can be managed to help reduce flood risks.

Because Campbell River has a good supply of water, local watering restrictions are generally based on how much water people use – and the ability of our water system to disinfect and distribute that water.

The City's water system (the pipes and pumps that get water to taps in our community) is built to deliver up to 1,065 litres per second of safe drinking water. We allocate 300 litres per second for firefighting, which leaves 765 litres per second for household and business use.

The amount of water used by the community can vary quite a bit throughout the day. Low flows usually occur

in the middle of the night, and peak flows typically occur mornings and evenings.

Peak flows help determine whether watering restrictions are needed or not. If the community uses water responsibly, the peak demand for water is well below the City's capacity limit of 765 litres per second.

The City has seen only a few incidents this summer where peak water use has come close to our upper limit of 765 litres per second. For the most part, peak water use has averaged 400 to 500 litres per second – well below our capacity limit.

That's why, thanks to our community's voluntary reduction in water use this summer, the City of Campbell River is still in stage 1 watering restrictions.

Water demand is monitored daily. If we can keep water use at current levels, we should be able to avoid further restrictions.

## Thanks Campbell River!

**Questions or Concerns?** 

Contact Water Wise: 250-203-2316 or water.wise@ campbellriver.ca



## WORK WITH US

Auxiliary Instructor Leaders
Visit the "employment" section at www.campbellriver.ca

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