

# Glenmore Landfill

Open House – Tuesday, Feb. 21



## Q & A – Proposed Fill Plan

### **Why is the City proposing a revision to the current fill plan at the Glenmore Landfill?**

City staff are recommending the changes to better utilize the current geography in the area so the landfill eventually blends into the natural terrain of the adjacent Tutt Mountain and Bredin Hill. The proposed changes would see the side slopes in the northern portion of the landfill shift from a 5:1 slope to a 3:1 slope which would increase the maximum elevation of the landfill by 20 meters over the current fill plan (to approximately the same elevation as Tutt Mountain). The side slopes and the infrastructure underneath the landfill needs to be configured now to accommodate the new fill plan.

### **How will the proposed changes impact neighbouring residents?**

The change would not create any additional nuisances such as increased odour or noise. The primary impact to future residents will be visual with the maximum elevation of the landfill growing up to 20 meters over the current fill plan. It will take roughly 75 years before the current fill plan elevation is reached. The side slopes will be revegetated as the landfill grows in order to reduce aesthetic impacts.

### **If we won't notice any major changes for the next 75 years, why are we discussing it now?**

Base infrastructure needs to be in place in 2017/18 to accommodate the proposed 3:1 slope of the new fill plan. In the future, City Council will have the option to cap landfill growth at any time. In 50, 60 or even 70 years' time, future City Council's will have the ability to adjust the maximum capacity and the extra 20 meters may not be fully realized, but the option will be available.

### **Will the proposed changes be costly?**

The new fill plan would not incur any major additional expenses. However, it is vital that the planning and placement of base infrastructure is coordinated in 2017. The proactive plan would actually save money in the long run by extending the life of the landfill by up to 25 years. The alternative to collecting waste at a local landfill is to ship waste out of the region which is extremely costly. It is important to note that construction of a new landfill in B.C. is extremely rare and has only occurred once in the past 30 years.

### **How can I provide feedback on this proposal?**

You can submit feedback in person at the open house today, or online at [kelowna.ca/waste](http://kelowna.ca/waste) until March 3, 2017.

