

# Welcome!

## Westside Landfill Closure and Residential Waste Disposal and Recycling Centre

# OPEN HOUSE



## At a Glance

- Westside Landfill in operation for approximately 40 years
- Services Peachland, West Kelowna, Westbank First Nation and Central OK West Electoral Area
- Initial Closure Plan created in 1993
- Updated in the Concept Closure Plan in 2009
- Possible post-closure uses identified in both plans: a passive park and waste transfer station
- Timeline for landfill closure was expedited to 2010 in part to accommodate existing and developing residential neighbourhoods adjacent to the site
- The landfill will become the Westside Residential Waste Disposal and Recycling Centre – offering the same services as those available now
- Waste will be transferred to the City of Kelowna's Glenmore Landfill, the only active landfill for all of the Central Okanagan
- Waste from the curbside collection program and businesses already rerouted to Glenmore Landfill in June 2009



# Closing Westside Landfill

- Plan to close active landfill in mid-2010
- Closing steps include:
  - Contour final grade for slope stability
  - Apply a final 'cap' – a barrier a minimum of one metre thick
  - Add drainage controls to manage surface water
  - Apply layer of topsoil and shallow rooting native plants and grasses
  - Ongoing monitoring (for at least 25 years) of overall site to ensure safety including:
    - ▮ Surface water
    - ▮ Ground water
    - ▮ Landfill gases (currently minimal)
    - ▮ Erosion and settlement
    - ▮ Wildlife concerns
- Funds set aside to cover closing costs and monitoring
- Local government remains responsible for landfill site in future



# What's Next for the Old Landfill Area

- Once garbage is no longer being buried, it could be used as a passive park
- Use as a park was identified in the 1993 and 2009 closure plans:
  - Passive park with walking trails
  - Natural vegetation
- Ministry of Environment regulates post-closure use; no permanent buildings or structures are permitted for at least 25 years
- Currently no funds for post-closure development as potential uses are undecided

## *Note:*

Be sure to fill out our exit questionnaire and give your thoughts on possible uses for the site once it's closed!



# Providing Continued Service for Westside

- Growing population requires convenient drop-off for extra household waste not collected at the curb
- Public consultation surveys in 2008 show strong support for maintaining services on the Westside:
  - Telephone survey of 250 – 70% consider it important
  - Questionnaire completed by 1200 – 80% consider it important
- A Westside facility was recommended as a possible convenience service in the Closure Plans
- Recent survey reports the most frequent option for handling excess yard waste is to use the yard waste drop-off at the landfill (83% of Westside residents)
- Important to maintain Westside site to reduce potential for illegal dumping
- Upgrading existing services at Westside Landfill site is the most cost-efficient option for temporary continued service
- Choosing a new site would require finding a suitable location and purchase or lease of land



## Two Options Examined

- Two different types of transfer stations were researched:
  - Indoor facility to handle larger volumes
  - Upgrading outdoor facility to handle current volumes
  - Given current disposal levels, upgrading the existing outdoor site is the most effective and cost-efficient
  - May need to expand in future or seek a different location as population and waste volumes grow



# New Westside Residential Waste Disposal and Recycling Centre

- Continue to provide same services for residential drop off:
  - Extra household garbage
  - Yard waste
  - Recycling
  - Wood waste – clean separated wood and lumber
  - Appliances and white goods
  - Construction drywall (residential only)
  - Tires
  - Propane tanks
  - Handy Big Brothers Big Sisters Reuse-it Centre
- The Waste Disposal Centre days of operation will be changed to reduce costs
- The new Waste Disposal Centre will be open Friday to Monday – on average the four busiest days of the week. The recycling centre will remain open seven days a week.
- The Recycling Depot will remain open seven days a week.



## About the Cost

- Reserve funds are covering the cost of developing the outdoor waste disposal and recycling centre
- Operation and maintenance costs will be funded in part by taxation and by tipping fees
- Total annual taxation cost for each property is about \$26 dollars – about \$2 a month
- Tipping fees remain the same as the current cost
- Future site development and facility upgrades are not included



## We Want to Hear from You

- Be sure to fill in our exit questionnaire!
- Provide feedback on days of operation and possible post-closure uses
- Enter your name in our draw for a backyard composter

For ongoing information regarding the landfill closure and new facility visit the

regional district website: [regionaldistrict.com](http://regionaldistrict.com) – select **Quick Links/Landfill Closure**



*Thank you!*

