



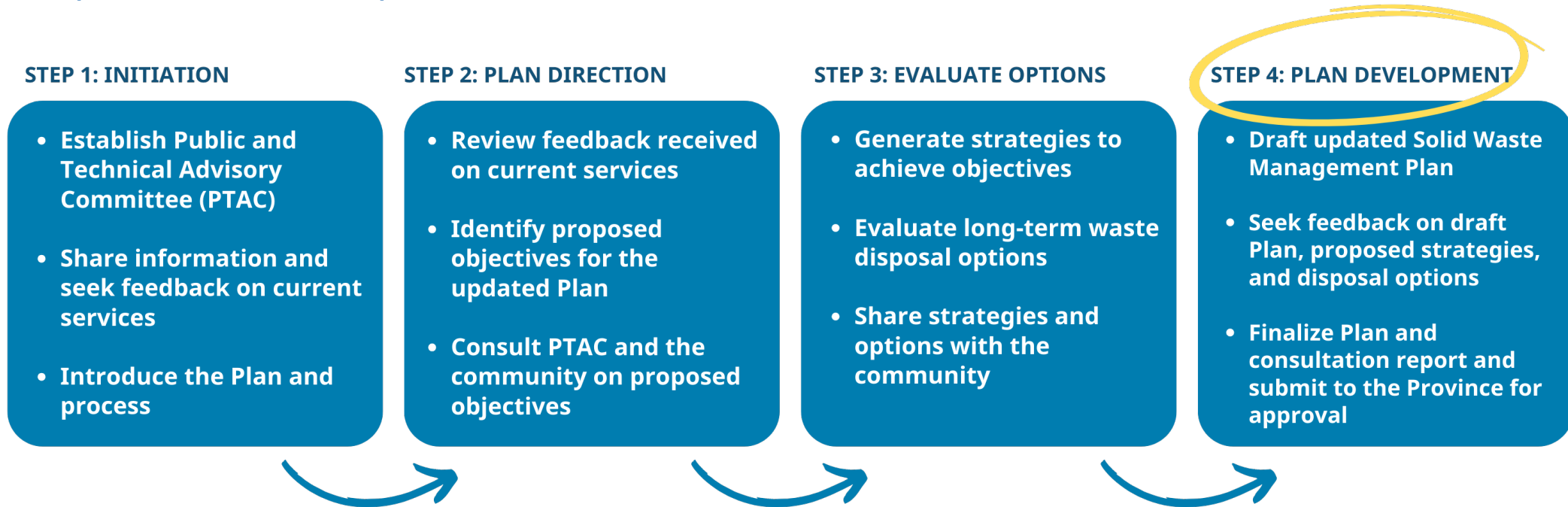
# Draft Solid Waste Management Plan Options



# Reminder: How We Got Here

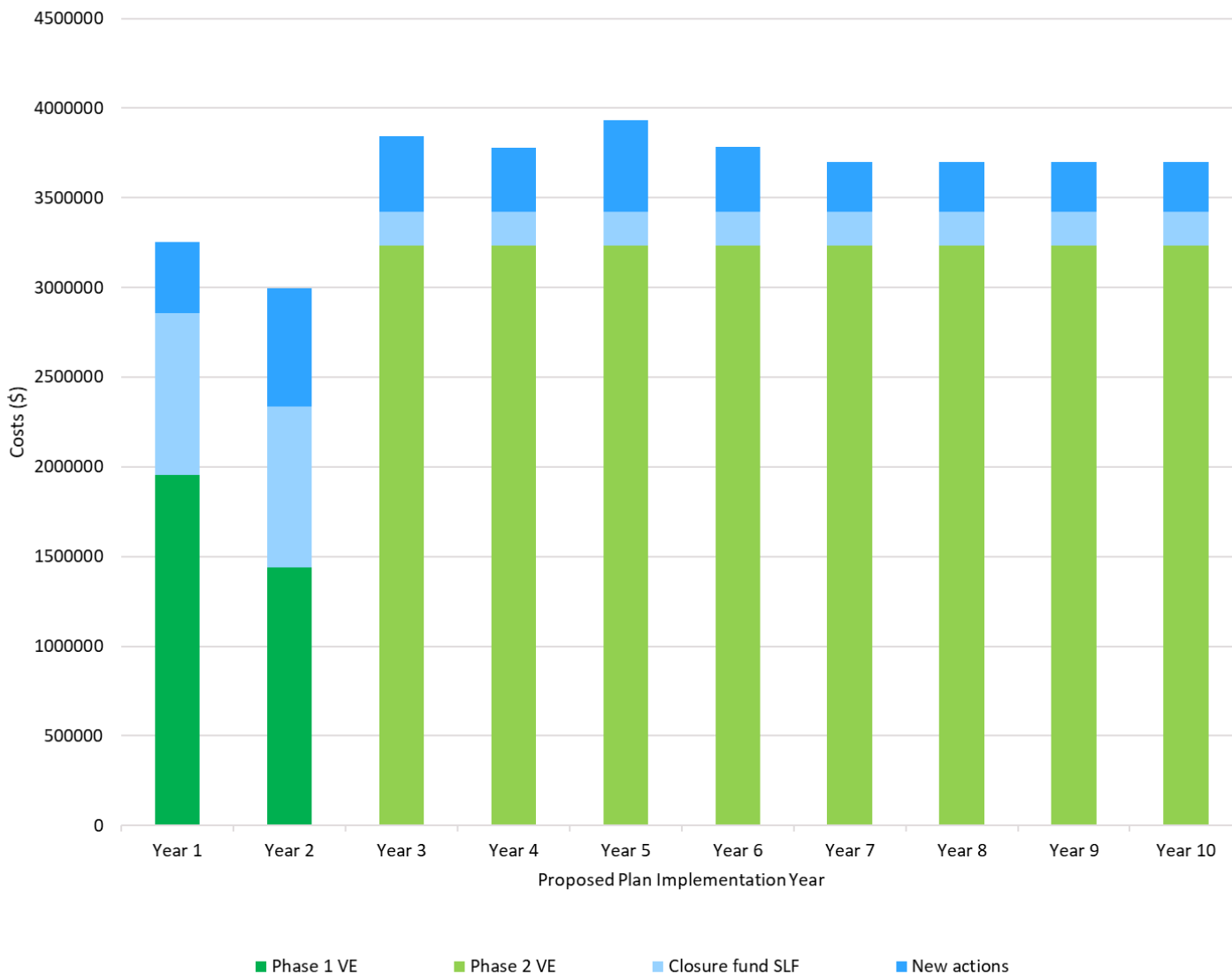


- PTAC established guiding principles, strategies and actions.
- SCRD identified costs and need to invest in a long-term waste disposal option with the outcome to pursue Vertical Expansion of Sechelt Landfill.



Four-step planning process for updating Solid Waste Management Plans from the Province's "A Guide to Solid Waste Management Planning".

# Financial Considerations



Vertical Expansion has significant financial considerations.

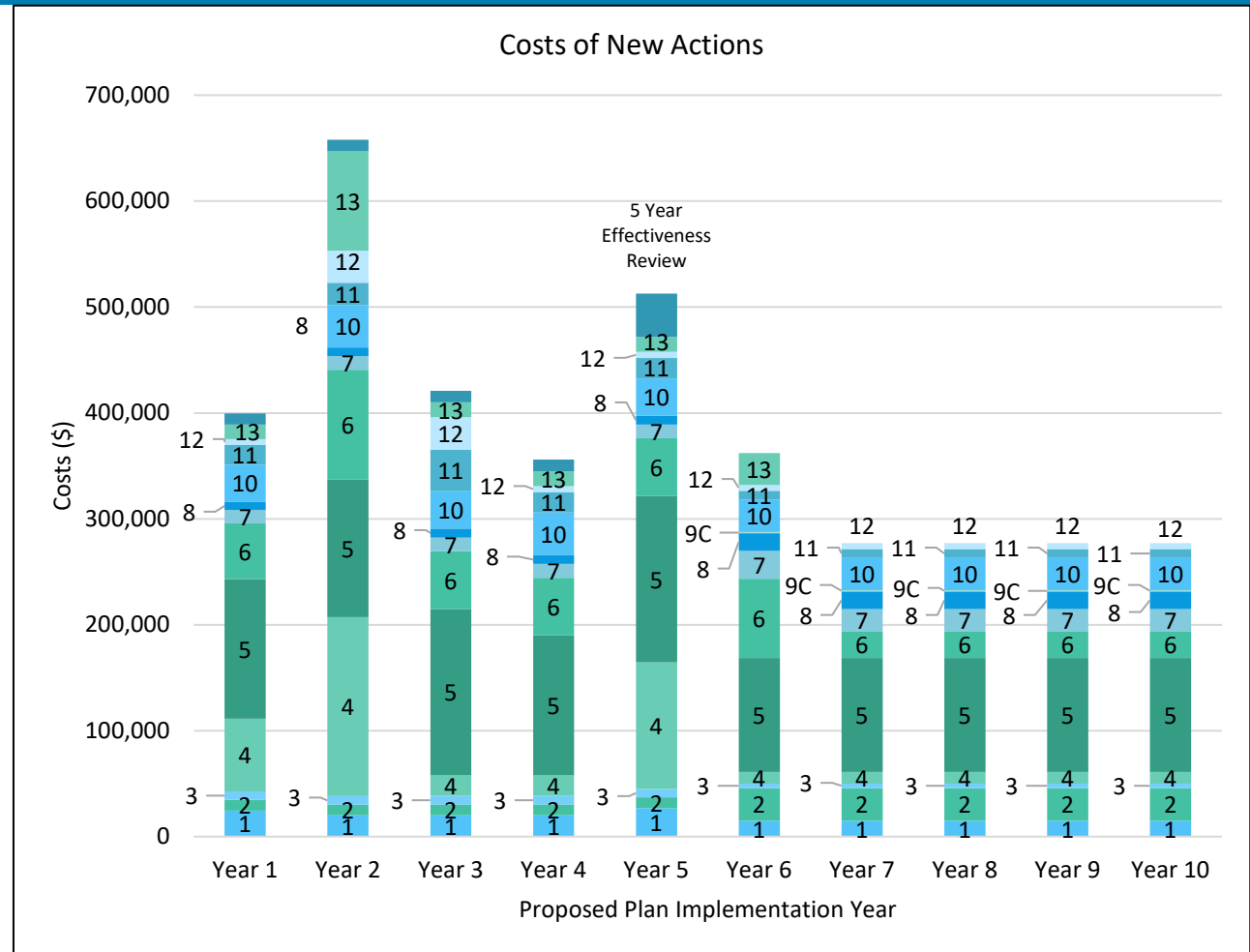
- Phase 1 – Detailed design, regulatory approvals and engagement: \$3,392,500.
- Phase 2 – Construction: capital cost of \$33,106,748; proposed loan term of 15 years at \$3,231,508 annually.

New actions in the darker shade of blue are estimated annual costs of the remaining SWMP actions.

# Financial Considerations



- Draft SWMP outlines which actions have high vs. low diversion potential.
- Draft SWMP has low and high diversion actions happening at the same time.
- Some actions have high costs with low diversion potential.
- Draft SWMP spread costs evenly across the next 10 years but did not fully consider Vertical Expansion.



\*Graph does not include Vertical Expansion Costs

# Financial Prioritization

## Prioritizing for vertical expansion and high diversion



Prioritization focuses on limiting the required increase to a small number of strategies—specifically enforcement, diversion, and vertical expansion (Strategy 9) during the first five years.

**Focus on Diversion and Enforcement:** Strategies 3, 4, & 5 have high diversion potential.

- Strategy 3: Lobby for Better and More Provincial Product Stewardship Programs
- Strategy 4: Improve Recycling and Organics Diversion Opportunities for Residents
- Strategy 5: Improve Regulatory Requirements to Enhance Recycling

**Scope Reduction:** Scaled back some actions to reduce costs and staffing implications.

# Financial Prioritization

## Prioritizing for vertical expansion and diversion

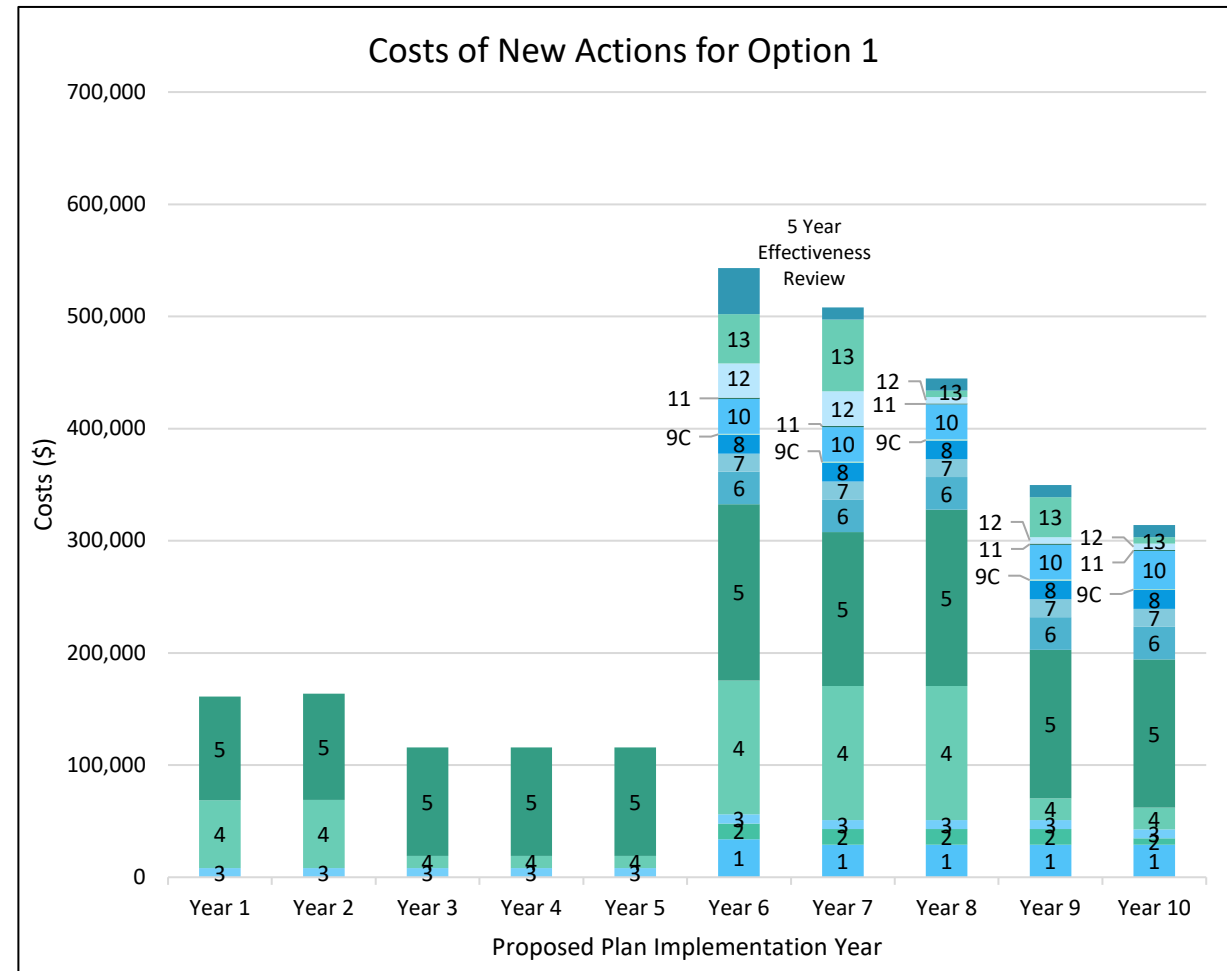


### Years 1-5 Priorities:

- Long-term waste disposal (vertical expansion).
- New actions that have high diversion potential.

### Years 6-10 Priorities:

- Delays additional action costs.
- Proposed actions have been modified (compared to Option 3) to reduce scope, costs, and staffing implications.

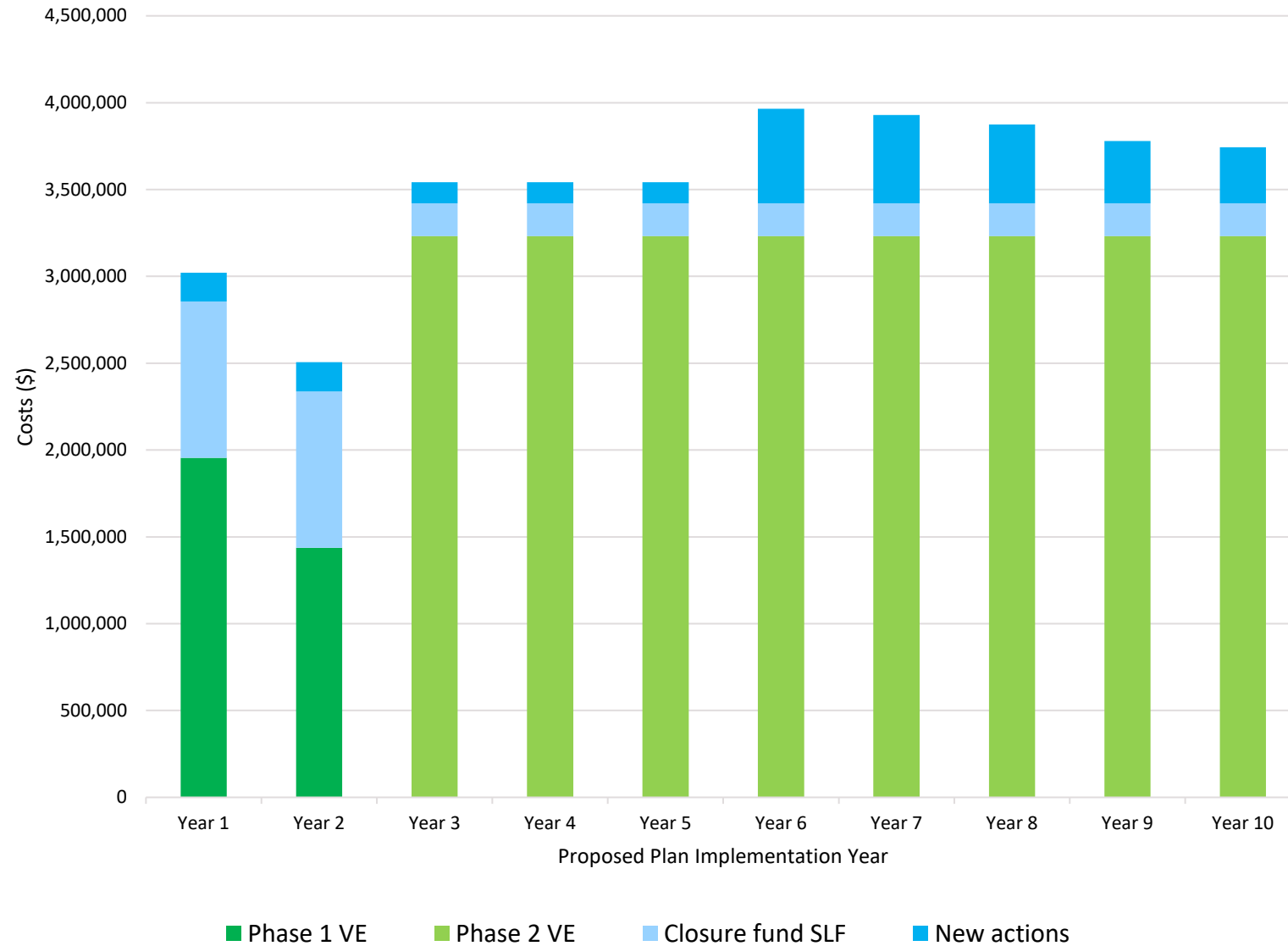


\*Graph does not include Vertical Expansion Costs

# Financial Prioritization



Costs of New Actions and Vertical Expansion



# Financial Prioritization

## Years 1-5 Priorities



### **Strategy 3 – Lobby for EPR**

- Ensures staff capacity to leverage new opportunities
  - Business (IC&I) recycling and EPR
  - Advocating for new materials (e.g. mattresses)

### **Strategy 4 – Recycling and Organic Diversion Opportunities**

- Focus on re-assessing curbside recycling
  - Main item of interest raised by SCRD and ToG residents during December engagement

### **Strategy 5 – Improve Regulatory Requirements**

- Increase staff capacity to enforce existing bylaw regulations
  - Can help improve diversion for business (IC&I) waste
  - Significant potential to increase landfill lifespan

FEEDBACK?



# Engagement Approach



## Tools



- Let's Talk Page
- Social Media
- Info Boards
- Questionnaire

## Tactics



- Community Check Ins (Open House Style)  
(GACC, Seaside Centre, Pender Harbour Community Hall)
- Pop Up Tabling Events  
(incl. Sechelt and Roberts Creek Farmers Market, Trail Bay Mall, Madeira Park IGA, location in Gibsons is tbc)
- Workshops (incl. businesses, industry partners)
- Postcards

# Engagement Approach – Vertical Expansion



Questions and information sharing about vertical expansion focus on the following:

1. Inform the community about vertical expansion and ask how to share information about the project moving forward.
2. Show cost per tonne comparison between vertical expansion and waste export and why there are no alternative solutions.
3. Ask the community how vertical expansion should be funded (taxation / user fees).

# Engagement Approach – Strategies and Actions



Questions about strategies and actions in the SWMP will focus on the following:

1. Current and desired waste diversion approaches.
2. Current and desired educational programs and use.
3. Desired approach for aspects outside of the SCRD's jurisdiction.
4. Prioritizing the draft strategies and actions.

# Next Steps for PTAC

Join us!



## **Engagement: March 2 to April 10 (6 weeks)**

Please visit and help communicate that SWMP engagement is happening.

Fill out the online questionnaire with your personal feedback.

## **After Engagement**

The feedback we get from the public will be collected into a 'What We Heard Report'.

One last PTAC meeting to go over 'What We Heard Report' and any proposed changes to the SWMP from engagement.

QUESTIONS ?

