

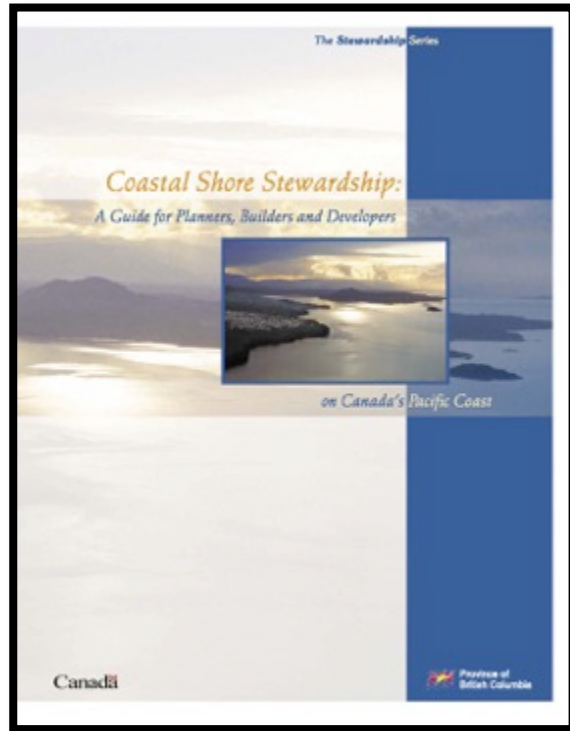


# Green Shores Tools for Local Government

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STEWARDSHIP CENTRE  
FOR BRITISH COLUMBIA





## Green Shores is a rigorous standard based on these four Guiding Principles

1. **Preserve or restore physical processes** – the natural actions of water and sediment movement that maintains healthy shorelines.
2. Maintain or enhance **habitat function and diversity** along the shoreline
3. Prevent or **reduce pollutants** entering the aquatic environment
4. Avoid or **reduce cumulative impacts** – small individual effects that add up to large impacts – on shoreline environments.



# Green Shores is science based

- GS design standards aimed to restore habitats, shoreline ecology, sediment transport processes and create natural areas
- It promotes project design that dissipates wave energy, accommodates storm surge and lessens flooding
- Offers resilient approaches to sea level rise and climate change adaptation





# GREEN SHORES



Green Shores for Coastal Development for large-scale projects (parks, mixed residential/commercial, institutional)



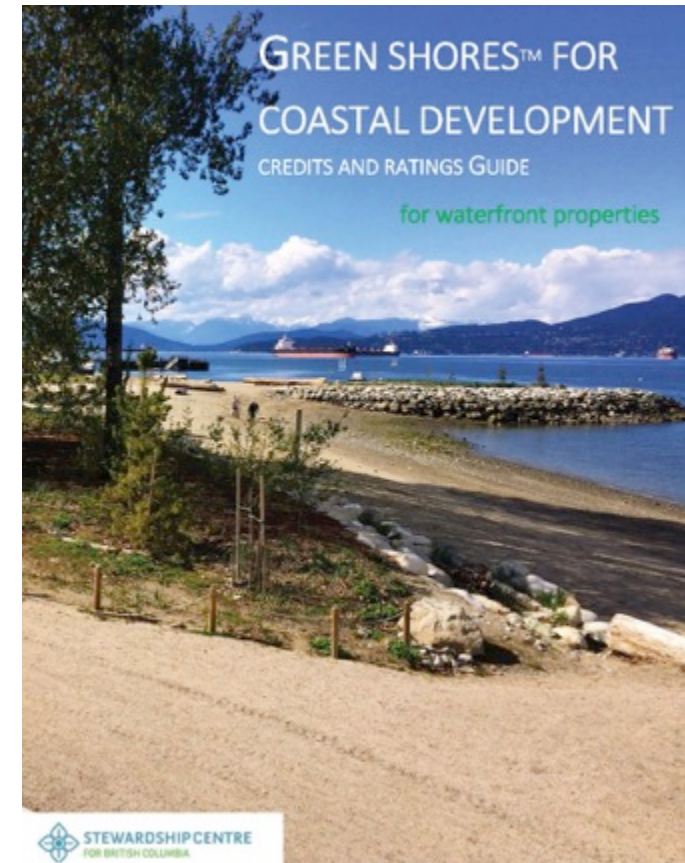
Green Shores for Homes for residential properties



# Green Shores for Coastal Development (2010)

## Applicable to:

- Marine shorelines
- 16 Prerequisites/Credits based on the four GS Guiding Principles
- Build on a format similar to LEED/ Built Green
- Applicable to a wide variety of projects
- Requires 'qualified professional' signoff
- Voluntary, incentive based

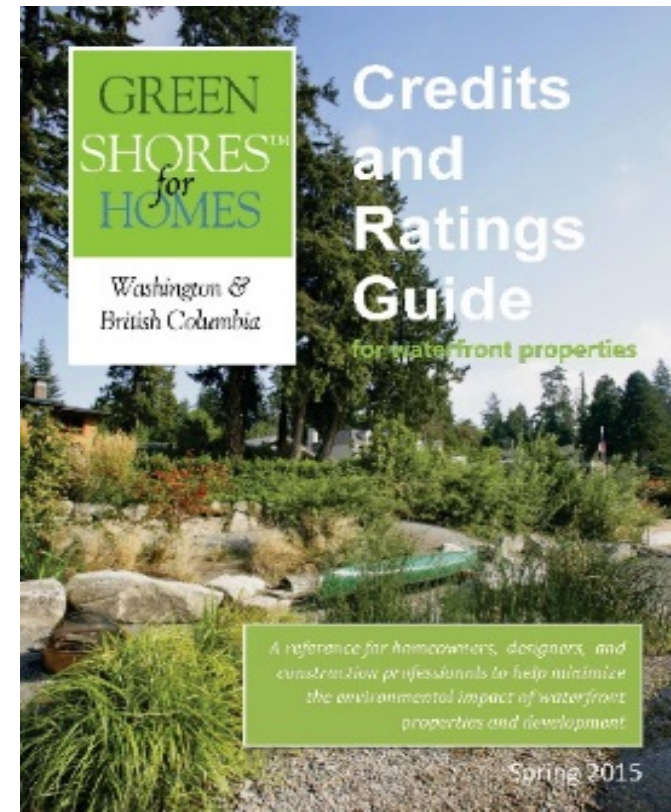




# Green Shores for Homes (2015)

## Applicable to:

- Freshwater (lake) and marine shorelines
- 22 credits in 4 categories based on the four GS Guiding Principles
- Intended to encourage incremental improvements
- User-friendly guidance
- Voluntary, incentive based





# Green Shores in BC

## Local Govt Working Group

- Established in 2014
- Offers facilitation & technical support to implement Green Shores
- Next cohort to begin in 2018

## Planning Tools

