

Executive Summary

Municipalities are in a unique position to lead by example and to work with community partners and the public to garner support and galvanize action to contribute to the reduction in global climate change. The City of Richmond has been developing and implementing a range of innovative initiatives in an effort to accelerate the transition towards a more sustainable community. The design and construction of the Hamilton and Sea Island Fire Halls demonstrates a commitment to sustainable development. The objectives of this project were to:

- Position the replacement fire halls in strategic response locations, for the existing and future communities.
- Provide community access to the fire halls.
- Construct green buildings without sacrificing fire rescue operational needs.
- Build for future expansion.
- Construct the buildings to the region's stringent seismic standards.
- Gain experience with new green technology not previously used.
- Provide educational opportunities for outside agencies, developers, public and staff.
- Use the project to advocate sustainable construction practises, regionally and nationally.

The new Hamilton and Sea Island Fire Halls are complete and the objectives have been met. This project exemplifies energy awareness through design and construction that other municipalities and the community at large have the potential to learn from.

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