

Re: Item No. 15.2.1

HALIFAX

August 1, 2024

A Framework for Integrated Watershed Management

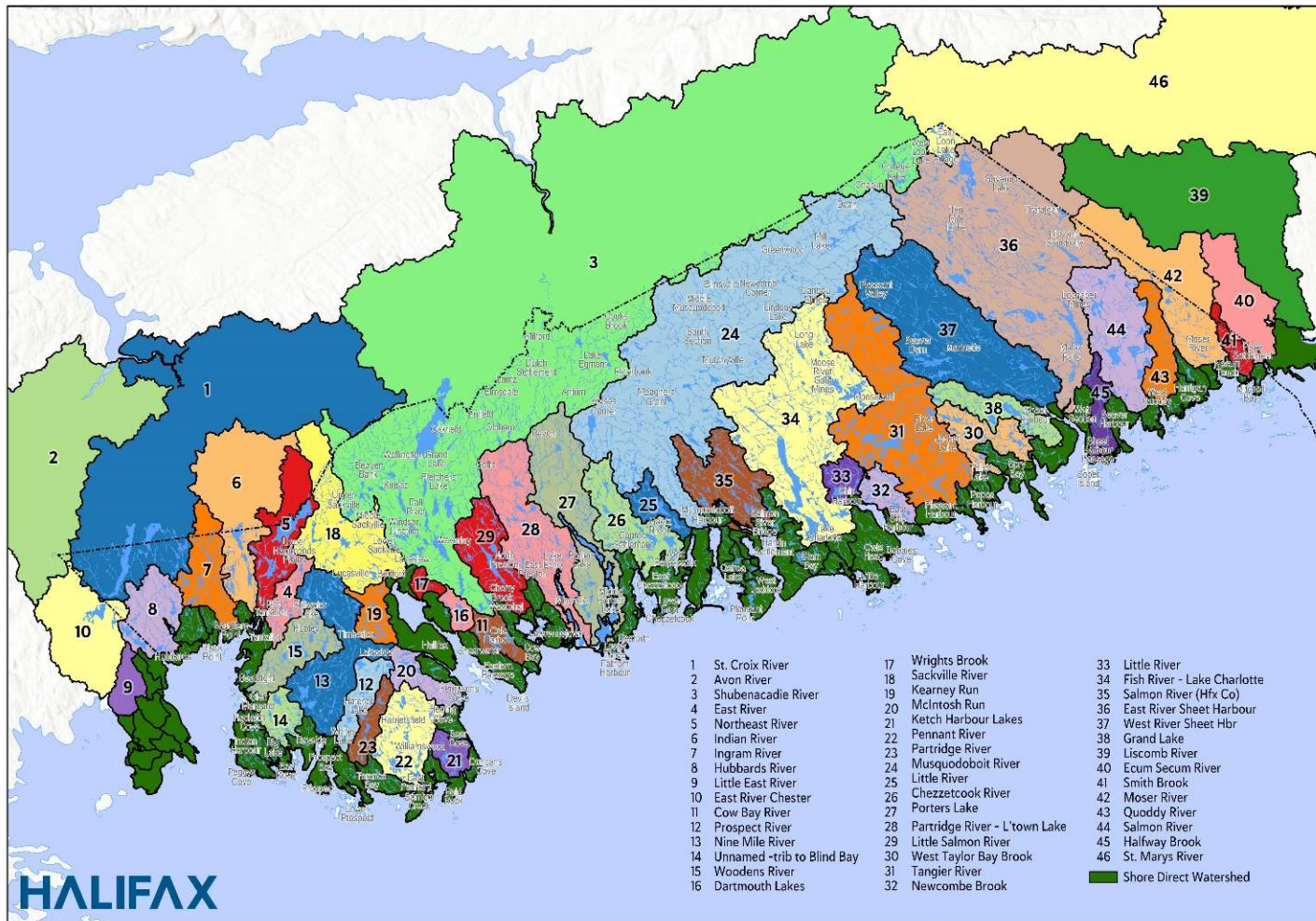
Environment & Sustainability Standing Committee

Why Integrated Watershed Management?



- Increasing water quality and quantity concerns
- Need for long-term vision
- Competing interests
- Alignment with other municipal strategic plans

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A Framework for Integrated Watershed Management

HALIFAX

Integrated Watershed Management

- Sets long-term goals for the watershed
- Involves all active key interest groups
- Decisions are evidence-based and by consensus
- Develops a watershed management plan
- Supports community-based stewardship



Steering Committee

- Members represent key interest groups in the watershed
- Develop the watershed management plan

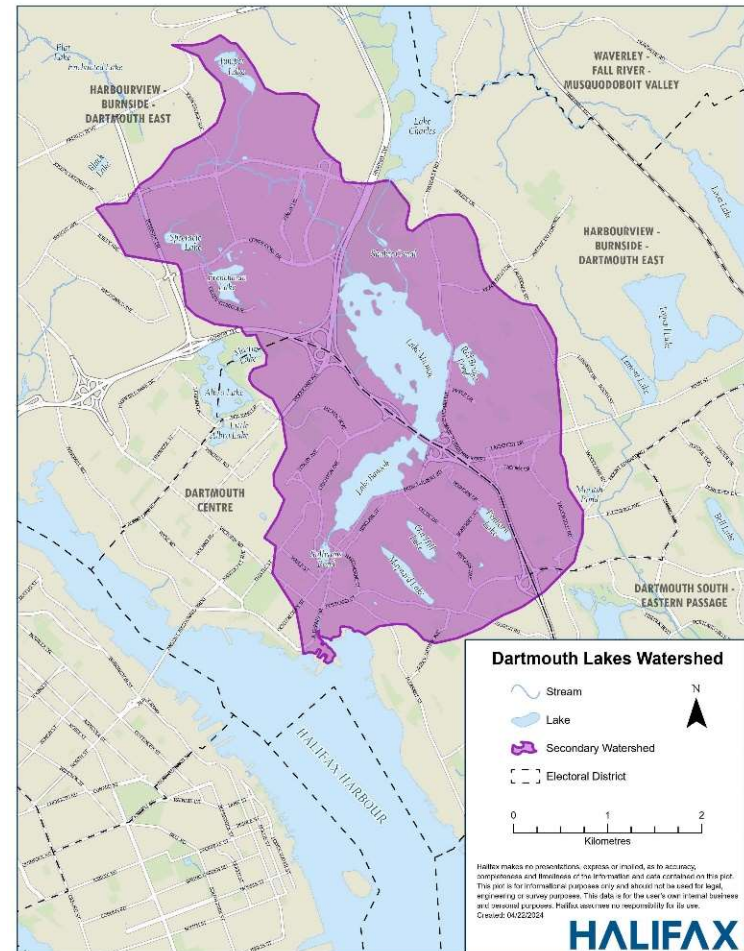
Pilot Watersheds

- Secondary watersheds
- Represent broad spectrum of land uses, ecosystems and densities
- Coordinate with other municipal projects
- Make use of existing data
- Two-year duration



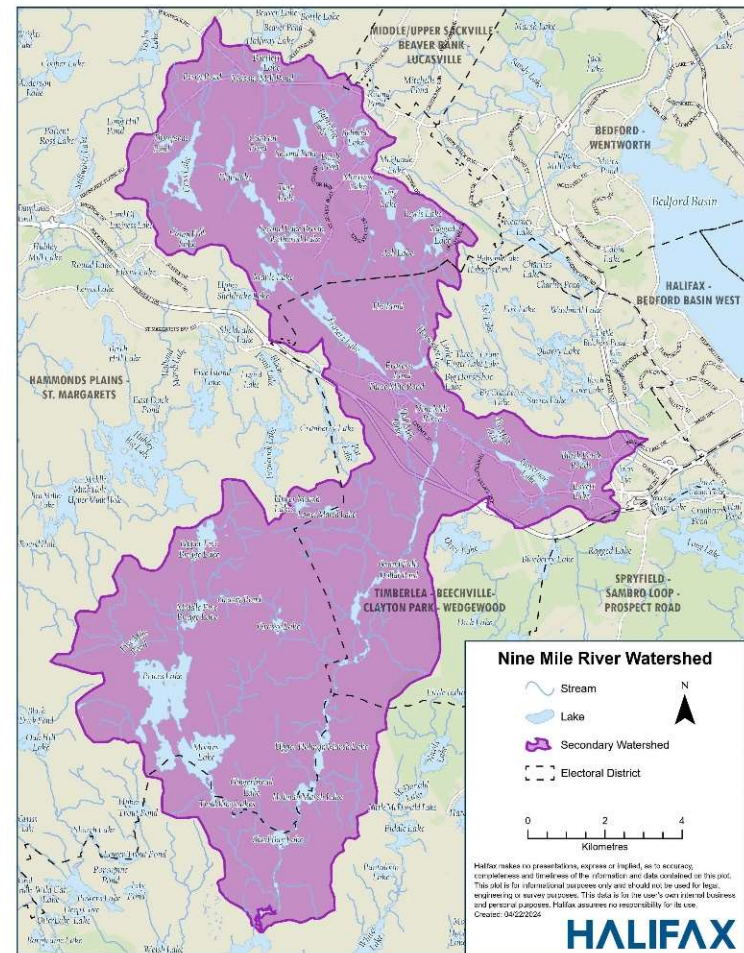
Dartmouth Lakes

- Urbanized lake watershed
- Heavy recreational use
- Management plan previously requested
- Many other municipal projects



Nine Mile River

- Rural river watershed
- Some future development proposed
- Continuation of NAI project



What to Expect

- Watershed management plans complete for both pilot watersheds
- Finalized Watershed Management Framework presented to Regional Council
- Implement the framework in other watersheds in the municipality