



How can statewide parcel mapping support municipal government and Vermont's citizens?

Fair Taxation: The Town of Waterford found land that was not being taxed when they worked with a parcel mapping contractor to update their parcel data and create new tax maps.

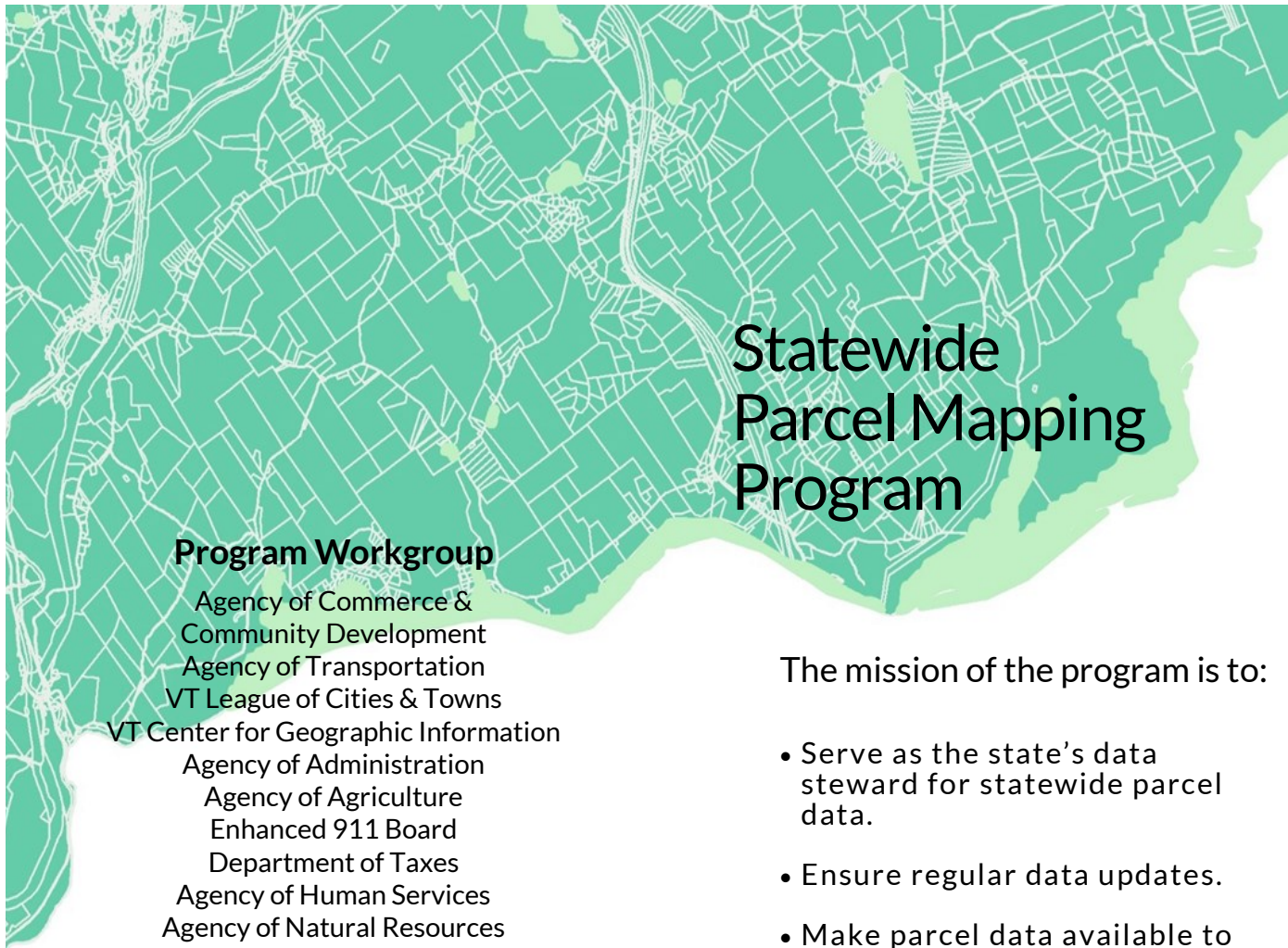
Emergency Response: Accurate parcel boundaries help emergency responders locate people in need of help.

Use Value Appraisal: Citizens will have an easier time creating and submitting required maps .

Flood Resistance: Parcels data can be overlaid on floodplain maps in order to identifying properties in the floodplain.

Zoning: Zoning can be developed or refined using actual property boundaries

Town Boundaries: Parcel data from adjacent towns can be shown on one map, which aids in listing parcels that straddle boundaries.



Statewide Parcel Mapping Program

Program Workgroup

- Agency of Commerce & Community Development
- Agency of Transportation
- VT League of Cities & Towns
- VT Center for Geographic Information
- Agency of Administration
- Agency of Agriculture
- Enhanced 911 Board
- Department of Taxes
- Agency of Human Services
- Agency of Natural Resources
- VT Association of Listers & Assessors
- VT Society of Land Surveyors
- Regional Planning Commissions

The mission of the program is to:

- Serve as the state's data steward for statewide parcel data.
- Ensure regular data updates.
- Make parcel data available to the state, municipalities and the public.

Questions?

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Statewide Parcel Mapping Program

How is parcel mapping insufficient right now and what would new data look like?

	Current	Future
Age	Updates for towns that have data range from 1990 to present.	Annual data updates for all towns.
Content	Only 15% of towns meet the digital parcel standard.	All towns meet the digital parcel standard.
Availability	Not all towns have data. Unable to link full dataset to other data for visualization and analysis.	Data available statewide. Link to Grand List. Easy visualization with other data through GIS mapping.

How Are We Moving Towards Statewide Parcel Data?

- **ROI Study:** Over 200 participants representing the state, municipalities and the private sector provided insight on the benefits and costs of parcel mapping in VT. The results yielded a positive return on investment.

ESTIMATED BENEFIT FOR 5 YEARS	ROI CALCULATION FOR 5 YEARS
Low: \$6,004,000	1.58 to 4.55
High: \$12,915,000	(value above 1 is a good investment)

ESTIMATED COST FOR 5 YEARS	ONGOING MAINTENANCE COST
\$2.4 million	\$214,000

- **State Funding:** State agencies agree that this issue is worth pursuing and are securing funds to set up a state program.

- **Ongoing Maintenance:** A workgroup is exploring options for a maintenance plan that will not be cumbersome for towns.
- **Legislation:** Establish an interagency advisory board to provide recommendations for enhancing the usefulness of statewide parcel data for all State agencies and departments.

