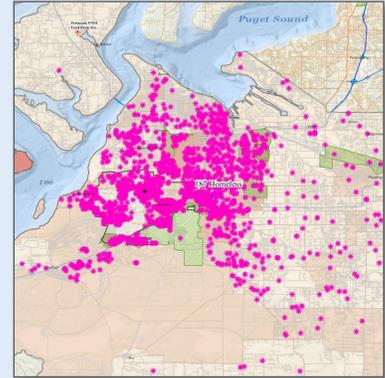


Washington Master Addressing Services (WAMAS)

WHAT IS WAMAS?

WAMAS is a set of tools that allow users to **accurately format and locate an address**. Addresses are used throughout all levels of governments to **contact customers & voters, determine sales tax, investigate tax fraud, respond to emergencies, place sex offenders** and more.

The current WAMAS pilot project is the result of agency requests, the Innovation Lab at the OCIO and hard work. WAMAS is a successful development effort that took only 3 months to prove its *Return on Investments*. WAMAS is planned to be **offered as an enterprise service**.



WHY WAMAS?

Did you know that the population in Washington grew by over 100,000 people in 2015? And over 34,400 housing units were added in 2015 alone? That's a lot of new citizens and addresses. This trend is expected to continue annually well into 2040. Unlike third party data providers which routinely have 20-30% of addresses incorrectly located on a map, WAMAS starts with **the source... the county addressing authorities** to add, correct and improve the data on a daily basis.

- More accurate than the Post Office.
- Fixes problems before they start.
- Solves customers problems.
- Improves emergency response.

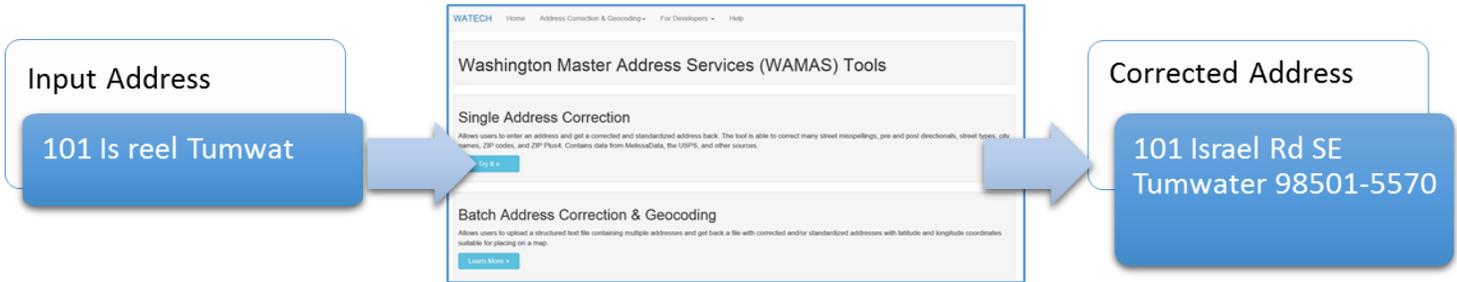
WHAT DOES IT COST TO USE?

Nothing! It's been set into state agencies allocated or appropriated funds so there are no additional costs to state users of WAMAS. ***You are already paying for this service.***

If you are a county or local governmental entity there is **no cost** to use the services **but** there is an expectation that you'll share address point files and other geospatial data at no cost to the state (see WAMAS Terms of Service Agreement on our website).

HOW ARE THE ADDRESSES PROCESSED?

The strength of WAMAS is the comprehensive address location database that is corrected and maintained by a broad, qualified community of users.



WAMAS uses a variety of reliable data sources to make this happen.

HOW CUSTOMERS ARE USING WAMAS

Standardizes and formats addresses correctly for mailing (CASS certified).

Determines **associated geography for an address** including X,Y coordinates, watershed, zipcode, legislative district and other identifying information associated with a corrected address.

Helps detect circumstances that may indicate exposure of vulnerable persons to sex offenders by standardizing and **linking addresses**.

Convert addresses to USPS format and x,y coordinates to validate Broadband provider service areas and claims for Broadband speeds.



GETTING STARTED

Due to the sensitive nature of addresses, access is restricted. You can request access by emailing the **Access Request Form** on the WAMAS website to wamas@watech.gov. What you will need:

- Static IP Address
- Address data in expected format (e.g. standardized column names)
- Determine which service you want to use (e.g. API's within an application, Excel spreadsheet, batch processing)

Office of Chief Information Officer | Geospatial Program Office

<https://ocio.wa.gov/programs/geospatial-program-office/washington-master-addressing-services-wamas>

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