



DATE: October 11, 2018
TO: Washington County Solid Waste Advisory Committee
FROM: Kathy Folsom, Senior Program Coordinator
RE: Sanitary Service Certificate Boundary Review

Background and summary

The goal of this project is to establish accurate sanitary service certificate boundaries for the 11 solid waste and recycling collection service providers that currently provide service in unincorporated Washington County. Since the issuance of the original certificates in 1969, there have been many boundary changes related to changes in company ownership, mergers and acquisitions of service areas. Over time, approximately 70 separate certificate changes have been approved reflecting the numerous boundary changes. The updated service area boundaries that result from this review will form the basis for consolidating what are in some instances multiple sanitary service certificates, into one certificate for each collection service provider. If adopted by the Board of Commissioners, there will be 11 total sanitary service certificates.

Certificated solid waste and recycling collection companies, in unincorporated Washington County, provide solid waste and recycling collection services to approximately 63,000 residential customers and 1,000 commercial customers.

Certificate boundary history, methodology and process¹

History

Certificate service area boundaries were first drawn in 1969, and re-drawn in 1974. These service areas were based on geographic boundaries that included a combination of roads, tax lots, and townships and ranges. Through a combination of city annexations, tax lot divisions, development, road construction, and certificate area consolidation (the sale and transfer of certificates to other companies) throughout the last 50 years, many of the geographic boundaries have become outdated and in some instances unclear.

For example, current certificate boundaries now often cut directly through tax lots making it unclear which certificate holder should serve these affected lots along the boundaries of a service territory. Additionally, service area exchanges among solid waste and recycling collection companies (the original number of certificate areas granted by the board of commissioners was 20+) were not always accurately documented, creating additional need to review and confirm the service areas of each of the 11 *current* service providers.

Methodology and process to establish accurate boundaries

To assist in the review of sanitary service certificate boundary maps, the County engaged the services of a consulting firm, FLO Analytics. FLO Analytics specializes in providing Geographic Information

¹ The Sanitary Service Certificate Boundary Review 2018 Report can be accessed at the following link:
www.CO.Washington.OR.US/HHS/SWR/Committees/Solid-Waste-Advisory-Committee.cfm

System (GIS) and spatial planning services in the fields of land use planning, location analytics, asset management and natural resource management.

The sanitary service certificate boundary review and mapping project included the following tasks:

1. The review and mapping of the service area boundaries for all of the original 21 geographically certificated service areas in unincorporated Washington County.
2. The precise mapping of the current operational boundaries of collection service provided by the current 11 certificated solid waste and recycling collection companies.
3. The identification of the discrepancies between the original certificate area boundaries and the current operational boundaries.
4. The consolidation of the current 11 collection company operational boundaries and the original 21 certificate area boundaries into updated certificate area boundaries.
5. Consensus among the solid waste and recycling collection companies and Washington County on the final certificate boundaries.
6. The development of electronic (shapefile format) and paper maps, precisely defining collection service area boundaries, for the 11 updated certificate area boundaries - for consideration by the Solid Waste Advisory Committee and the Washington County Board of Commissioners.

The original 21 service certificate areas were mapped and compared to the operational service areas provided by the collection service providers. There were 77 discrepancies that were identified. Updated maps, showing the discrepancies, were provided to the collection service companies for their review. A series of meetings were then facilitated by the County, with FLO Analytics providing technical support, to give the collection service providers the opportunity to weigh in on the resolution of the discrepancies. The resolution process included adjustments that were made to account for annexation, city growth, and road changes. Consensus was reached between the collection service providers and County staff regarding all 77 discrepancies.

Following the resolution of discrepancies, updated certificate boundaries were developed and maps were created for the collection service providers to confirm. The proposed final maps reflect the unincorporated Washington County boundaries associated with the proposed sanitary service certificates 1-11.

There were 79 customers identified that will see a change in solid waste and recycling collection service provider. County staff will work with the collection service providers to appropriately provide notice to each of those customers.

Staff recommendation

Staff recommends that the Solid Waste Advisory Committee favorably recommends that the Washington County Board of Commissioners consolidates existing sanitary service certificates and adopts the sanitary service certificate area boundary maps, as amended from time to time.