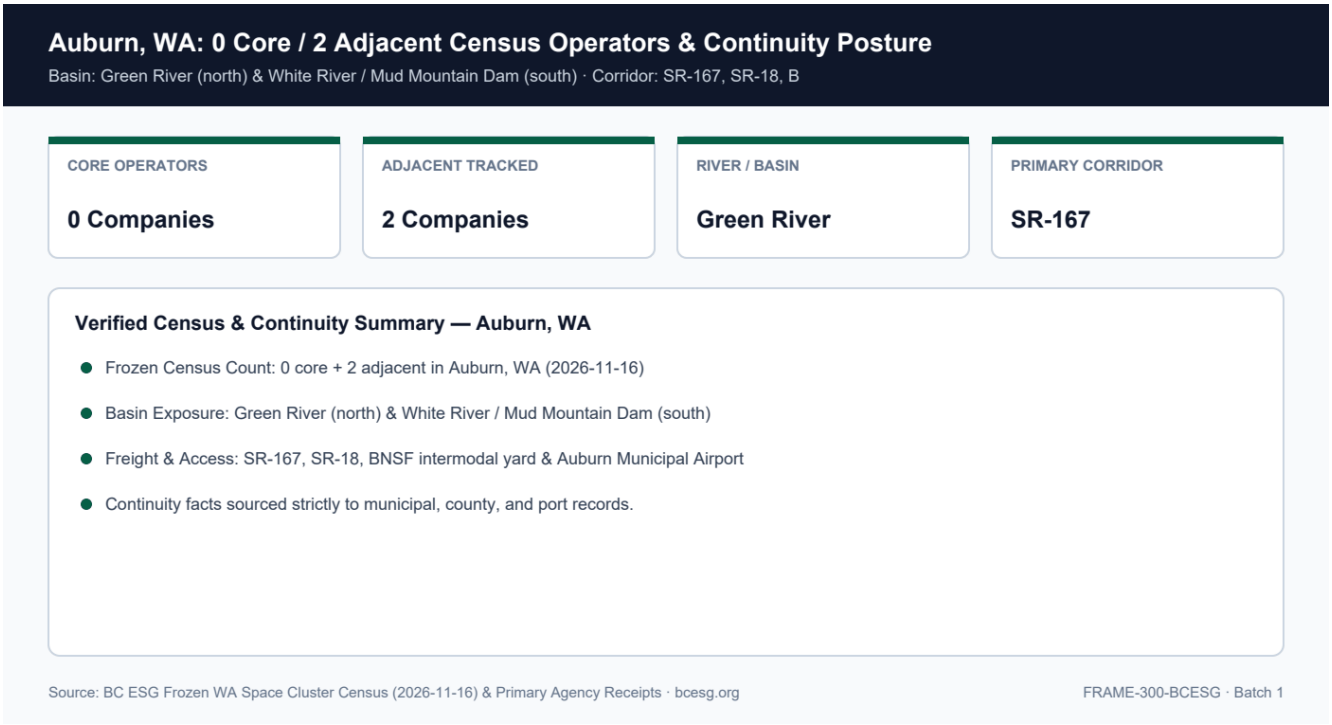
Auburn, WA Space Cluster Profile: Adjacent Aerospace Machining & Dual-River Freight Exposure

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Verification & Scope Baseline: BC ESG's frozen census records 0 core and 2 adjacent space-cluster rows in Auburn, WA as of 2026-11-16. Continuity exposure below reflects primary records specific to Auburn only.



ID	Company	Segment	Tier	Verified Facility
WA-SPC-069	Tessera	Adjacent (Fusion / General Aerospace)	adjacent	Auburn, WA (50,000 sq ft facility)
WA-SPC-070	Orion Industries	Adjacent (Fusion / General Aerospace)	adjacent	Auburn, WA (1590 A St NE, 100k sq ft) / Mukilteo, WA

Who Is Actually in Auburn, WA (Frozen Census Roster)

In BC ESG's frozen census, Auburn holds **0 core space companies** and **2 adjacent aerospace plants**: `Tessera` (50,000 sq ft precision titanium/Inconel machining) and `Orion Industries` (100,000 sq ft at 1590 A St NE) (`CLM-01`, `CLM-27`). Both are excluded from the 67-company core count because public records identify them as general aerospace suppliers without a dedicated space-specific unit.

Continuity, Flood & Freight Corridor Exposure in Auburn

Auburn spans two distinct river systems: the Green River on the north (regulated by Howard A. Hanson Dam) and the White River on the south (regulated by Mud Mountain Dam near Buckley) (`CLM-07`, `CLM-08`). On the White River, glacial sediment and gravel bedload accumulation from Mount Rainier raises riverbed elevation and drives chronic channel migration and bank erosion.

Auburn is a major freight-rail interchange, hosting a BNSF Railway intermodal classification yard connecting Puget Sound to eastern Washington via Stampede Pass alongside Union Pacific trackage and the SR-167 / SR-18 junction (CLM-08, CLM-14).

What This Means for Suppliers & Facility Compliance

Suppliers and facility managers operating in Auburn face two parallel compliance tracks: physical continuity planning aligned to local basin and corridor hazards, and emerging building/supply-chain reporting under Washington's Clean Buildings Performance Standard (CBPS) and downstream OEM Scope 3 supplier questionnaires (CLM-28).

Verified Primary Sources & Internal Bridges

- City of Auburn: https://www.auburnwa.gov/
- King County DNRP Flood & River Governance: https://kingcounty.gov/en/dept/dnrp
- Tessera Auburn Manufacturing Facility: https://tessera.org/news/new-manufacturing-facility/
- Orion Industries Contact: https://orionworks.org/contact/