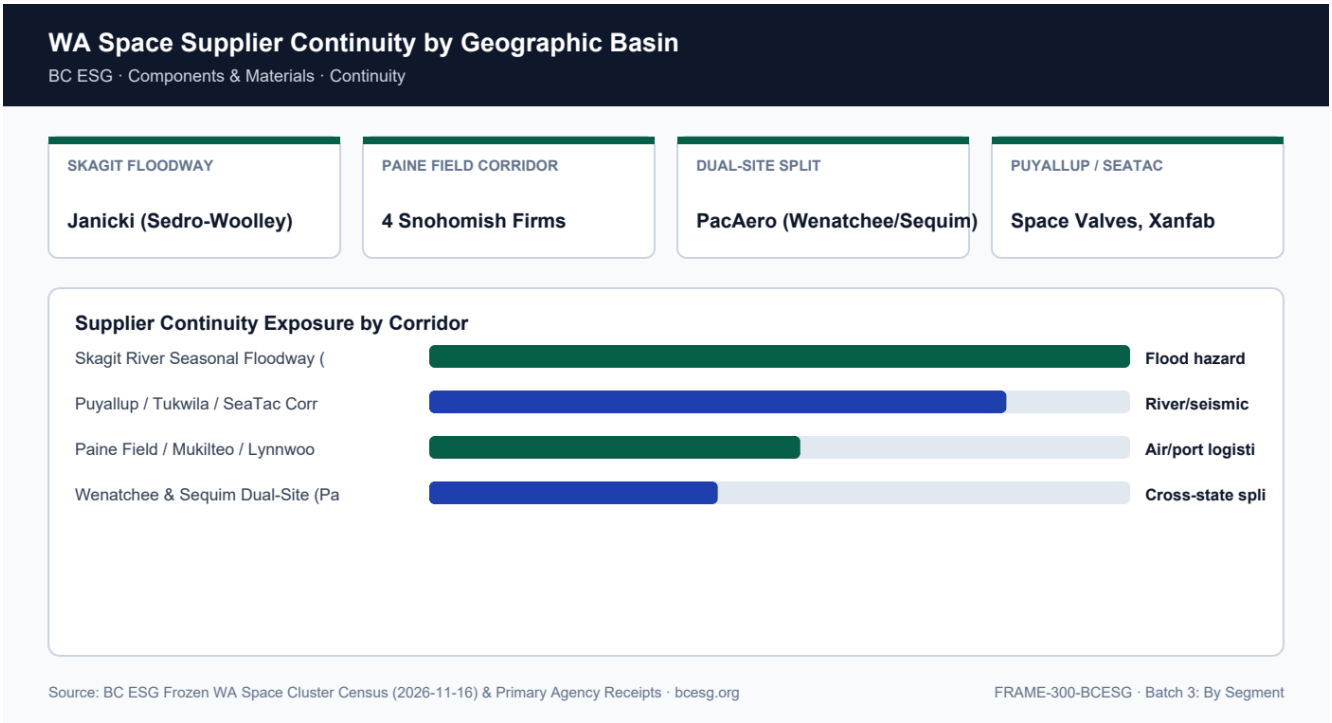
Supplier Continuity: Skagit River Floodway, Paine Field & Wenatchee/Sequim Nodes

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https://bcesg.org/wa-space-components-materials-continuity-exposure/

Verification & Scope Baseline: Suppliers span four distinct geographies: Skagit River floodway (Janicki), Paine Field/Snohomish (Electroimpact, Karman, Crane, OPR), Wenatchee/Sequim (PacAero), and South King/Pierce.



Corridor	Suppliers	Primary Hazard	Buffer / Redundancy
Skagit River (Sedro-Woolley)	Janicki Industries	Seasonal Skagit River flooding	Multi-facility campus & elevation
Paine Field (Mukilteo/Lynnwood/Everett)	Electroimpact, Karman, Crane, OPR	I-5/SR-525 freight; PSCAA air ops	Elevated terrace; Paine Field cargo
Wenatchee & Sequim	PacAero	Mountain pass winter closures (US-2/I-90)	Two separate WA plants
Puyallup / SeaTac / Tukwila	Space Valves, Xanfab, Rad Team	Puyallup/Duwamish seismic & flood	SEA airport proximity

Why Component Continuity Extends Far Outside Kent Valley

Unlike launch primes, Washington's component suppliers span four separate watersheds and transport corridors. Janicki Industries in Sedro-Woolley/Hamilton borders the **Skagit River floodway**, where severe seasonal flooding drives elevation and multi-building mitigation under the Skagit County Hazard Mitigation Plan.

Snohomish County suppliers (Electroimpact, Karman, Crane, Off Planet Research) cluster around Paine Field outside riverine floodplains, while PacAero splits production across Wenatchee (Chelan County) and Sequim (Clallam County)—creating built-in geographic redundancy across the Cascades and Olympic Peninsula.

Verified Primary Sources & Internal Bridges

• Skagit County Hazard Mitigation Plan: https://www.skagitcounty.net/Departments/EmergencyManagement/plan.htm

• Choose Washington Commercial Space: https://choosewashingtonstate.com/why-washington/our-key-sectors/commercial-space/