Annual Green River Valley Corridor & Floodplain Continuity Audit Checklist

Pillar: Closure Playbook | **Basis:** Operational Playbook (Annual Audit) | **Primary Source:** BC ESG Facilities / EHS & Supply-Chain | **As Of:** 2026-11-16 (Run Annually Each October)

A 10-point annual October audit for Kent, Auburn, Renton, and Tukwila space facilities—verifying levee repair status toward 2031, generator fuel, KCC 21A.24 elevation, OSOW curfews, and upland staging.

Operational Continuity & Corridor Facts

• Run this 10-point continuity audit every October before the November–February Pacific Northwest atmospheric-river season.

• 1–3 (Valley & Facility): Check King County Desimone (2031 horizon) and Pacific levee updates; verify Elevation Certificates (+3 ft BFE); load-test generators and top off 72-hour diesel.

• 4–7 (Corridors & Hardware): Confirm WSDOT SR 167 Gateway construction detours; refresh 49 CFR hazmat alternate routes; validate ITAR-compliant upland staging yards; review 15–30d rail alloy buffers.

• 8–10 (Diversion & Governance): Confirm SEA/BFI Known Shipper status; test force-majeure notice templates; verify Ingress/Egress & flood insurance sublimits.

Annual October Valley Continuity Audit Scorecard

#	Audit Item	Owner	Pass Criterion
1	Levee & Dam Status Check	Facilities / EHS	Reviewed KC DNRP & USACE updates
2	Generator & 72h Fuel Autonomy	Facilities / EHS	Load-tested; >=72h fuel contract
3	KCC 21A.24 & Hazmat Elevation	Facilities / EHS	Drums & switchgear > BFE + 3ft
4	Upland Staging & Air Diversion	Supply-Chain	Active SEA/BFI broker + gated yard
5	Insurance & Prime Notice Pack	Finance / PM	CBI/Ingress limits & 24h template

Corridor Exposure, Triggers & Facility Actions

• Store signed October audit scorecards alongside AS9100D business-continuity / risk-management records (Clause 6.1).

• Re-run a mini-check whenever King County issues a Flood Phase 2 alert.

• Link this checklist directly to Facilities/EHS (#2061, #2067) and Program Manager (#2079) desk briefs.

Cross-Cluster Links & Primary Sources

• **WA Space Cluster Hub (#1382):** https://bcesg.org/washington-space-cluster-census/

• **Facilities / EHS Desk Brief:** https://bcesg.org/wa-space-role-facilities-ehs-desk-brief/

• **Facilities: Waste, PSCAA & Floodplain:** https://bcesg.org/wa-space-role-facilities-waste-pscaa-floodplain/

• **Supply-Chain & Procurement Desk Brief:** https://bcesg.org/wa-space-role-procurement-lead-desk-brief/

• **Program Manager Desk Brief:** https://bcesg.org/wa-space-role-program-manager-desk-brief/

• **Finance: CCA, CBAM & Insurance:** https://bcesg.org/wa-space-role-finance-cca-cbam-insurance/

• **King County Flood Services:**
https://kingcounty.gov/en/dept/dnrp/nature-recreation/environment-ecology-conservation/flood-services

• **WSDOT Puget Sound Gateway / SR 167:**
https://wsdot.wa.gov/construction-planning/major-projects/puget-sound-gateway-program

• **USACE Seattle District (DVIDS):** https://www.dvidshub.net/unit/USACE-SD

Provenance Note: Synthesizes Batch 7 valley, corridor, hardware, and playbook controls into one annual pre-winter checklist.