The 2026–2031 Valley Levee Repair Horizon: Tracking Desimone, Pacific, and Interim Risk

Pillar: The Valley | **Basis:** Agency Schedule (As-Of 2026-11-16) | **Primary Source:** King County DNRP / King County Flood Control District | **As Of:** 2026-11-16 (Subject to Agency Updates)

King County DNRP planning places permanent structural reconstruction of the breached Desimone Levee out toward 2031, while Pacific's White River corridor transitioned into 2026 KCFCD recovery redesign—leaving multi-winter interim exposure.

Operational Continuity & Corridor Facts

• Infrastructure timelines move; as of November 2026, King County DNRP planning documents place full-scale permanent reconstruction of the Desimone Levee out toward 2031.

• The Desimone Levee had already sustained significant damage in 2020 floods before breaching again on December 15, 2025.

• In Pacific, the King County Flood Control District Executive Committee transitioned permanent White River levee replacement into 2026 recovery planning discussions.

Documented Valley Levee & Corridor Repair Horizons (As of 2026-11-16)

Project / Reach	Current State	Stated Horizon	Source Agency
Desimone Levee (Tukwila)	Temporary rock/sandbag plug	Toward 2031	King County DNRP
White River Levee (Pacific)	Emergency reinforcement post-Dec 16	2026+ KCFCD planning	KCFCD Exec Committee
SR 167 Stage 2a (Pierce)	Under construction	Late 2027 / 2028	WSDOT Gateway
SR 167 Stage 2b (Pierce)	Scheduled 2026–2030	2029 open / 2030 wrap	WSDOT Gateway

Corridor Exposure, Triggers & Facility Actions

• Space companies signing 5-year valley leases in 2026–2027 will operate through the entire Desimone 2031 interim repair window.

• Review King County Flood Services project dashboards annually before each October flood season.

• Build the 2031 interim risk window into customer continuity disclosures and property-insurance renewals.

Cross-Cluster Links & Primary Sources

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

• **Tukwila WA Space Cluster Profile:** https://bcesg.org/tukwila-wa-space-cluster-profile/

• **Kent WA Space Cluster Profile:** https://bcesg.org/kent-wa-space-cluster-profile/

• **Auburn WA Space Cluster Profile:** https://bcesg.org/auburn-wa-space-cluster-profile/

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

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

• **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: Repair timelines stated strictly as agencies state them as of 2026-11-16; infrastructure schedules move and must be re-checked.