# Program Manager Duty: FAA Part 450, NEPA Review & FCC/NASA Orbital Debris Gates

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**Role:** Program Manager | **Top Live Mandate:** 14 CFR Part 450, NEPA, 47 CFR 25.283(e) & NPR 8715.6B | **Dead Rule to Ignore:** Legacy FAA Parts 415/417/431/435 (Removed Mar 10, 2026) | **Next Deadline:** Mar 9, 2026 (Part 450 Mandatory) / Pre-Launch & Pre-CDR

**Desk Summary:** Launch and satellite programs in Washington must clear FAA Part 450 (with legacy parts removed Mar 10, 2026), NEPA EA/EIS review, FCC 5-year LEO deorbit, and NASA ODAR casualty limits.




| Gate | Status | Key Date / Threshold | Instrument |
|---|---|---|---|
| FAA Part 450 | LIVE | Transition ended Mar 9, 2026 | 14 CFR Part 450 |
| NEPA Review | LIVE | Active (2026 streamlining pending) | 42 U.S.C. § 4321 / Order 1050.1F |
| FCC 5-Yr Deorbit | LIVE | Eff. Sep 9, 2024 / Comp. Sep 29, 2024 | 47 CFR § 25.283(e) |
| NASA ODAR | LIVE | <1:10,000 human casualty risk | NPR 8715.6B / STD-8719.14C |

## 1. What Arrives on This Desk (Live Asks & Rules)

WA launch and orbital operators—including Blue Origin, Stoke Space, Starfish Space, Portal Space Systems, Gravitics, BlackSky, and Starcloud—face four interlocking mission gates: FAA Part 450, NEPA launch licensing, FCC 5-year LEO deorbit (plus EPD flow-down), and NASA ODAR.

## 2. What Is Dead or Enjoined and Can Be Ignored

Legacy FAA launch Parts 415, 417, 431, and 435 are dead as of March 10, 2026 under 14 CFR Part 450. Do not plan schedules around legacy checklists.

## 3. What Carries a Date (Deadlines & Instruments)

Governing launch and debris instruments:

## Corpus References & Cross-Role Links

- Program Manager Desk Brief (Overview): https://bcesg.org/wa-space-role-program-manager-desk-brief/
- FAA Part 450 Launch Licensing (LIVE): https://bcesg.org/wa-space-rule-faa-part-450-launch-live/
- NEPA Launch Licensing (LIVE): https://bcesg.org/wa-space-rule-nepa-launch-licensing-live/
- FCC 5-Year Deorbit (LIVE): https://bcesg.org/wa-space-rule-fcc-5-year-deorbit-live/
- NASA ODAR Orbital Debris (LIVE): https://bcesg.org/wa-space-rule-nasa-odar-orbital-debris-live/