

2026 HMC Priorities for Consideration

General Commission Priorities

- Brownfield development-cleanup standards/reuses ; Emerging remediation technology e.g., in situ phytoremediation, bugs/bioremediation, albino redwoods, mycelium (mushrooms)
- Concerns from increased electrification – byproducts, EV,
- Battery waste management, recycling; sodium batteries vs lithium batteries;
- Impacts from Sea Level Rise
 - Hazardous Materials transportation corridors. E.g., Railroads,
 - Soil/water contamination
 - Presentation from DOT
- SB 868: Bright Star balcony solar

Assigned to Operations Committee

- PFAS/Forever chemical treatments (contact EPA); AI data center impacts
 - treatment tech/remediation; mycoremediation vs mycelium
 - emergency response/chemicals used for battery fires /suppression
- Hydrogen generation
- Carbon capture technologies/ carbon sequestration
- PG&E power generation changes + future plans
- MCE solar farm in Richmond
- Public Forum – tentative September 2026
- Process documents - seat/intern interviews, forum planning

Assigned to Planning & Policy Committee

- CWS notification including system and technology /ISO
 - Aviation fuel changes (2031) (Richmond company Raven fuel from bio waste)
- Receive presentation on plan from Will Nelson of DCD regarding the completed General Plan
- Bill analysis & legislative packets
 - Track merger of HazMat programs to CON FIRE
 - HMC bylaw review/revision
 - Refinery process safety management/pipeline safety/PHMSA
 - Small modular nuclear reactors (SMR) - waste streams + general overview