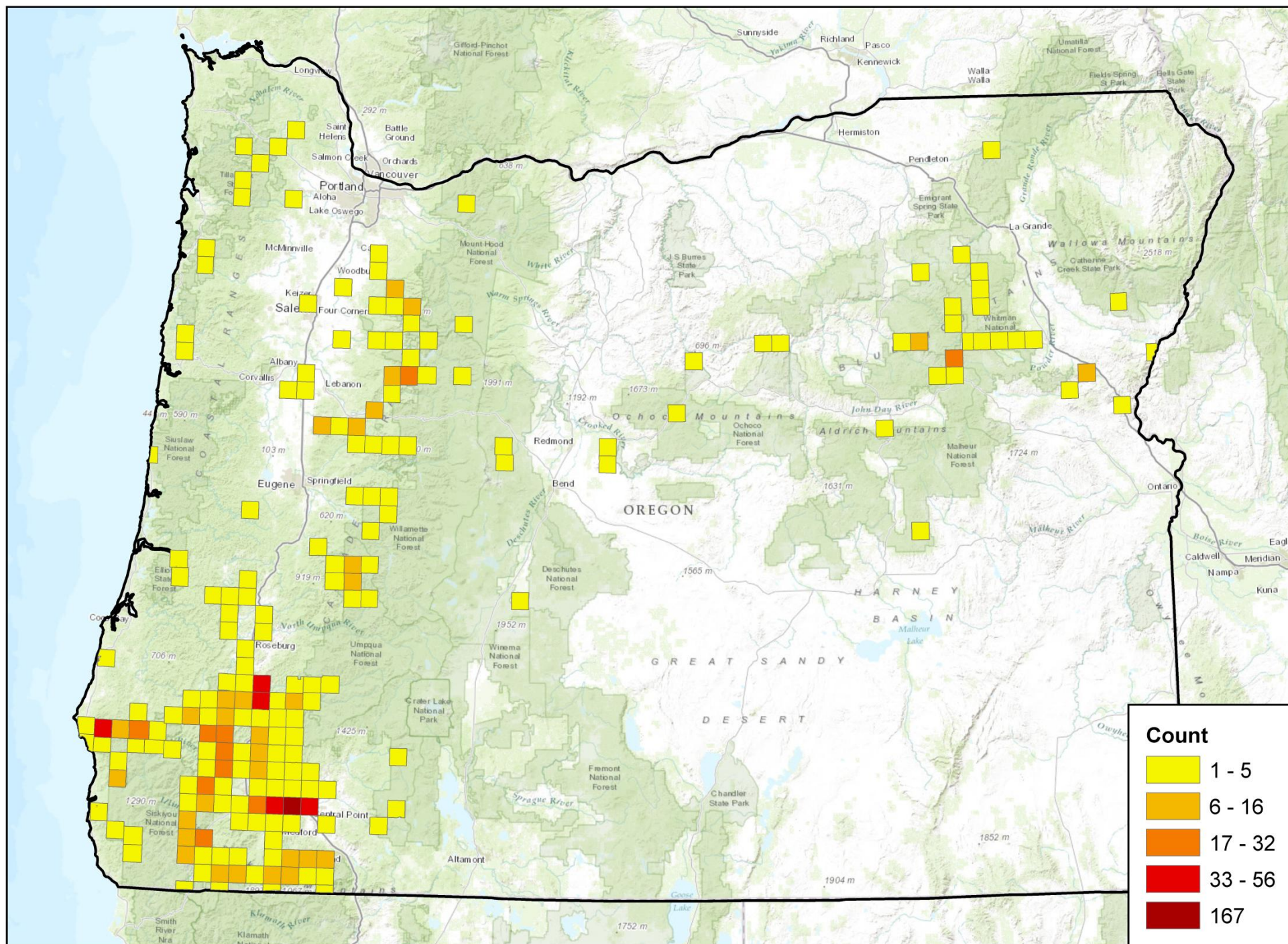


# APPENDIX D

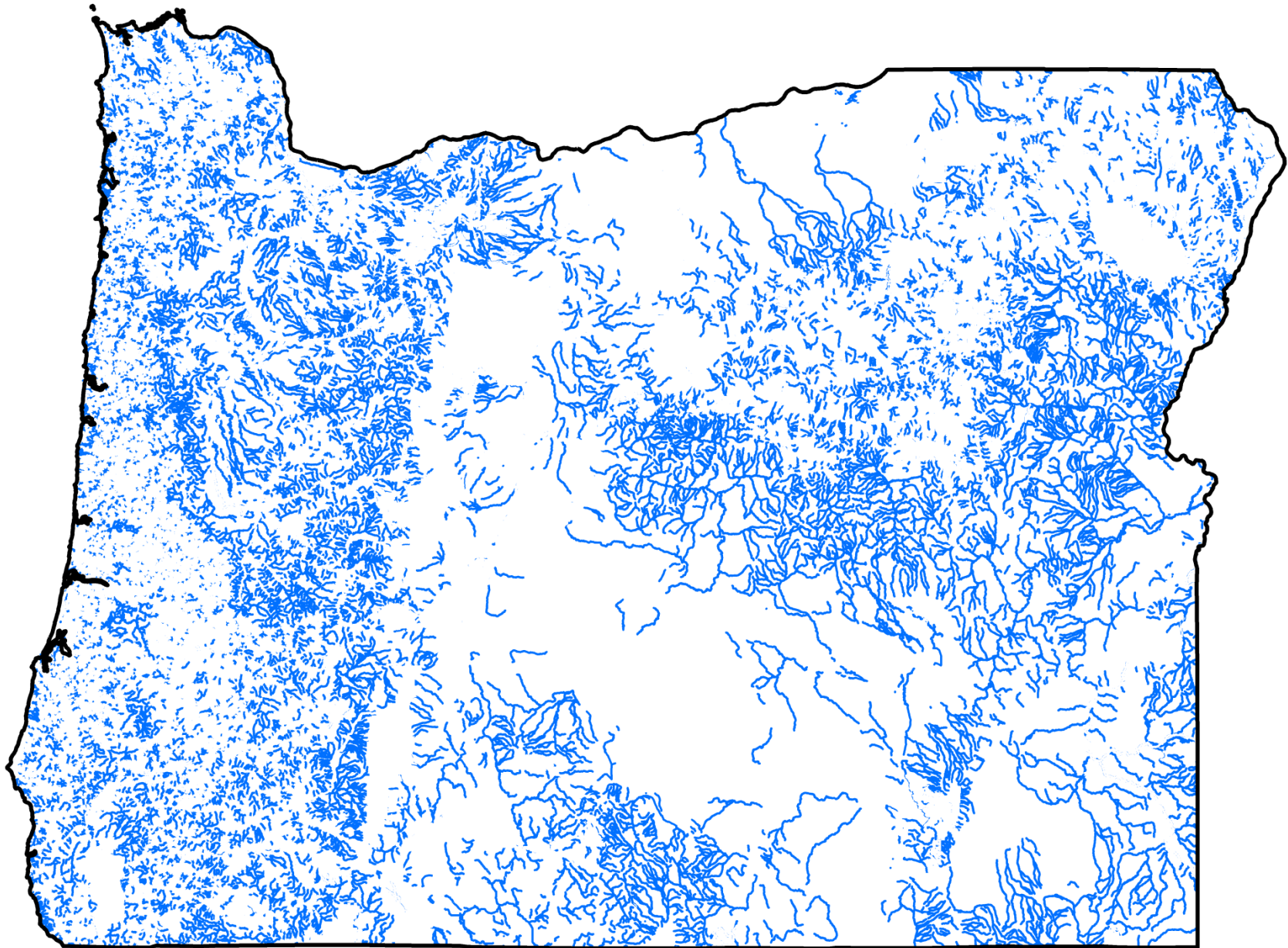
# 2014 Suction Dredge Permittees by Township-Range



Count per township-range of 940 total permittees consolidated from 2014 DSL General Authorization and DEQ 700PM data. Does not include approximately 70 permittees with either invalid site location information or who registered after data was compiled.



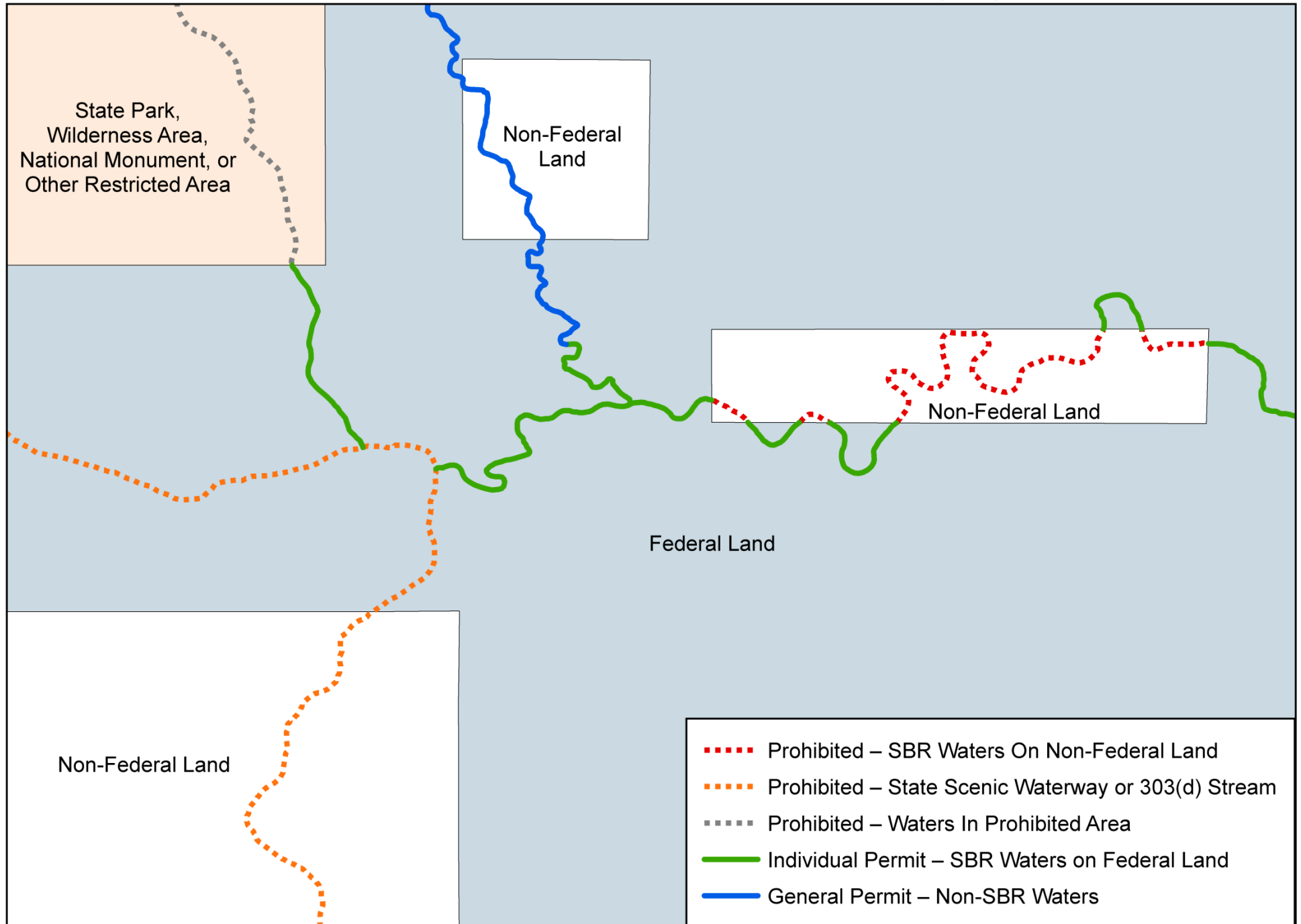
# General Permit Waters Under Proposed Framework



— General Permit Waters

Waters where suction dredging and motorized upland mining within 100 yards could occur under a general permit if operations can meet permit terms. Only streams with names are shown to approximate waters big enough for suction dredging to occur. (Does not include some prohibitions for withdrawn lands, BLM Areas of Critical Environmental Concern, USFS botanical areas, and wilderness study areas.)

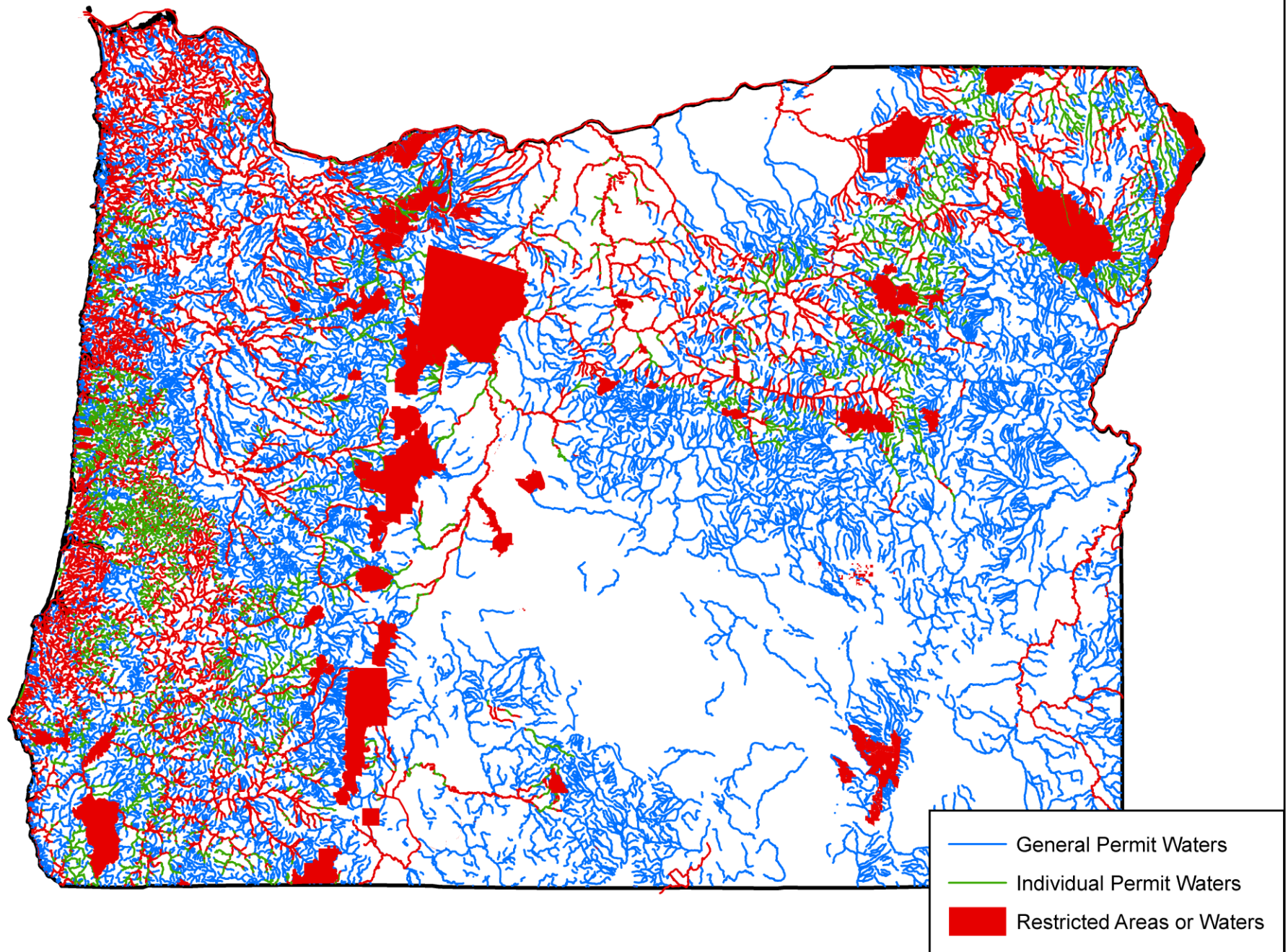
# Proposed Approach For Suction Dredging



Hypothetical illustration of how proposed framework would apply to suction dredge mining. SBR Waters (specified biological resource waters) consist of Essential Salmonid Habitat and ODFW's bull trout and Pacific lamprey distribution data.

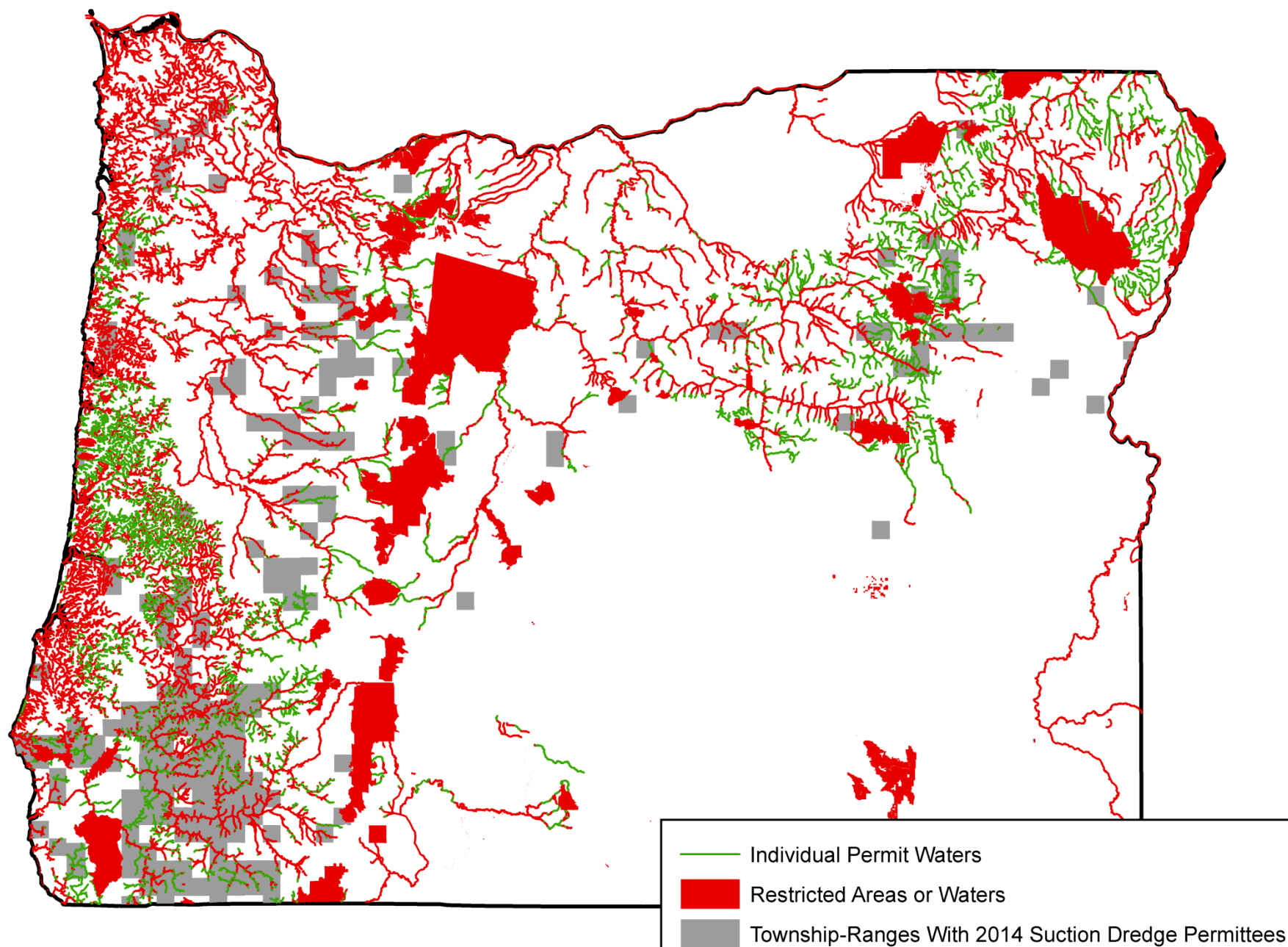


# Proposed Approach For Suction Dredging – Statewide Overview



Waters where suction dredging would be prohibited or require an individual or general permit. (Does not include some prohibitions for withdrawn lands, BLM Areas of Critical Environmental Concern, USFS botanical areas, and wilderness study areas.)

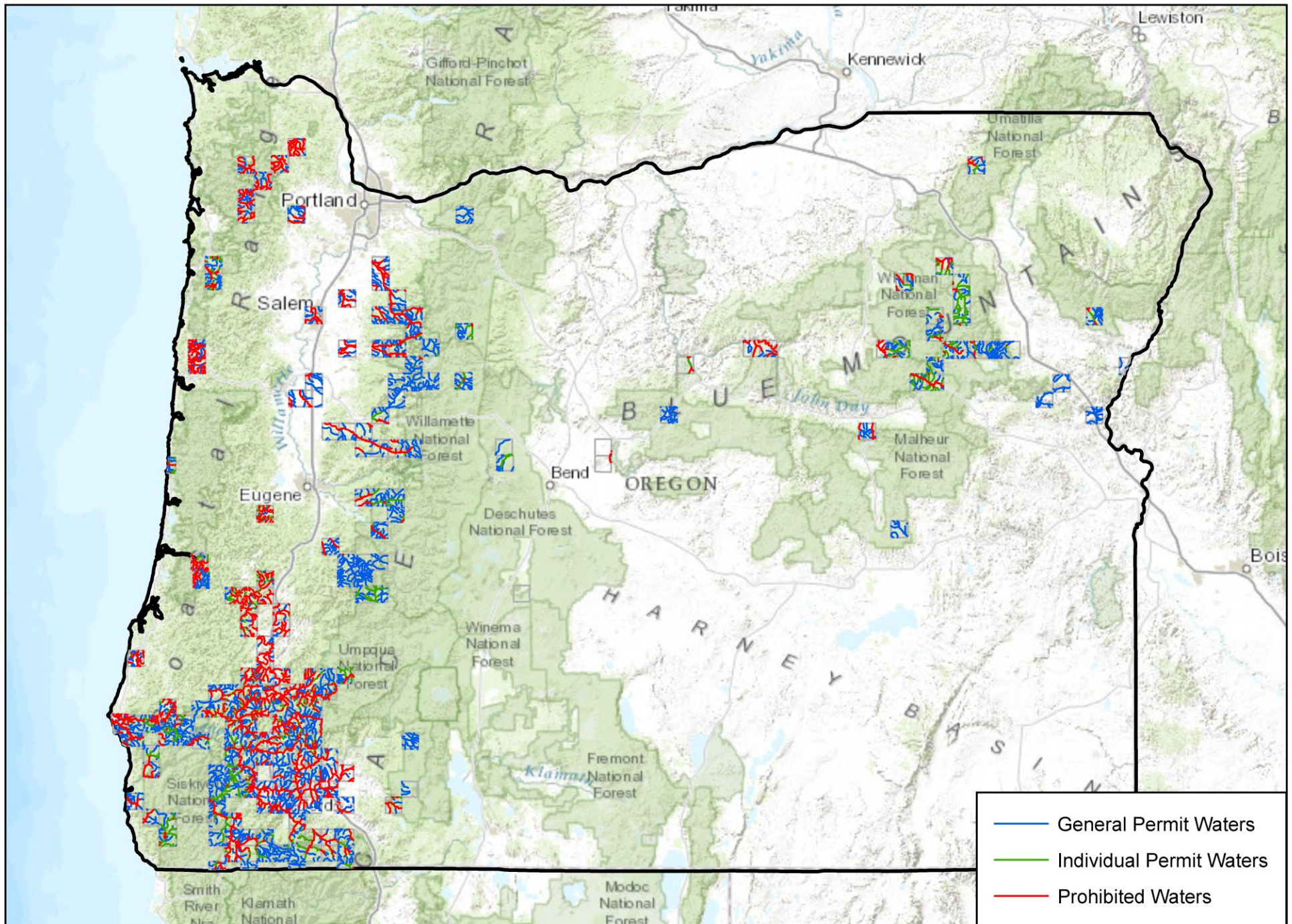
# Prohibited and Individual Permit Waters for Suction Dredging



Waters where suction dredging would be prohibited or require an individual permit. Framework would allow the state to issue individual permits where a prohibition would constitute a regulatory taking. (Does not include some prohibitions for withdrawn lands, BLM Areas of Critical Environmental Concern, USFS botanical areas, and wilderness study areas.)



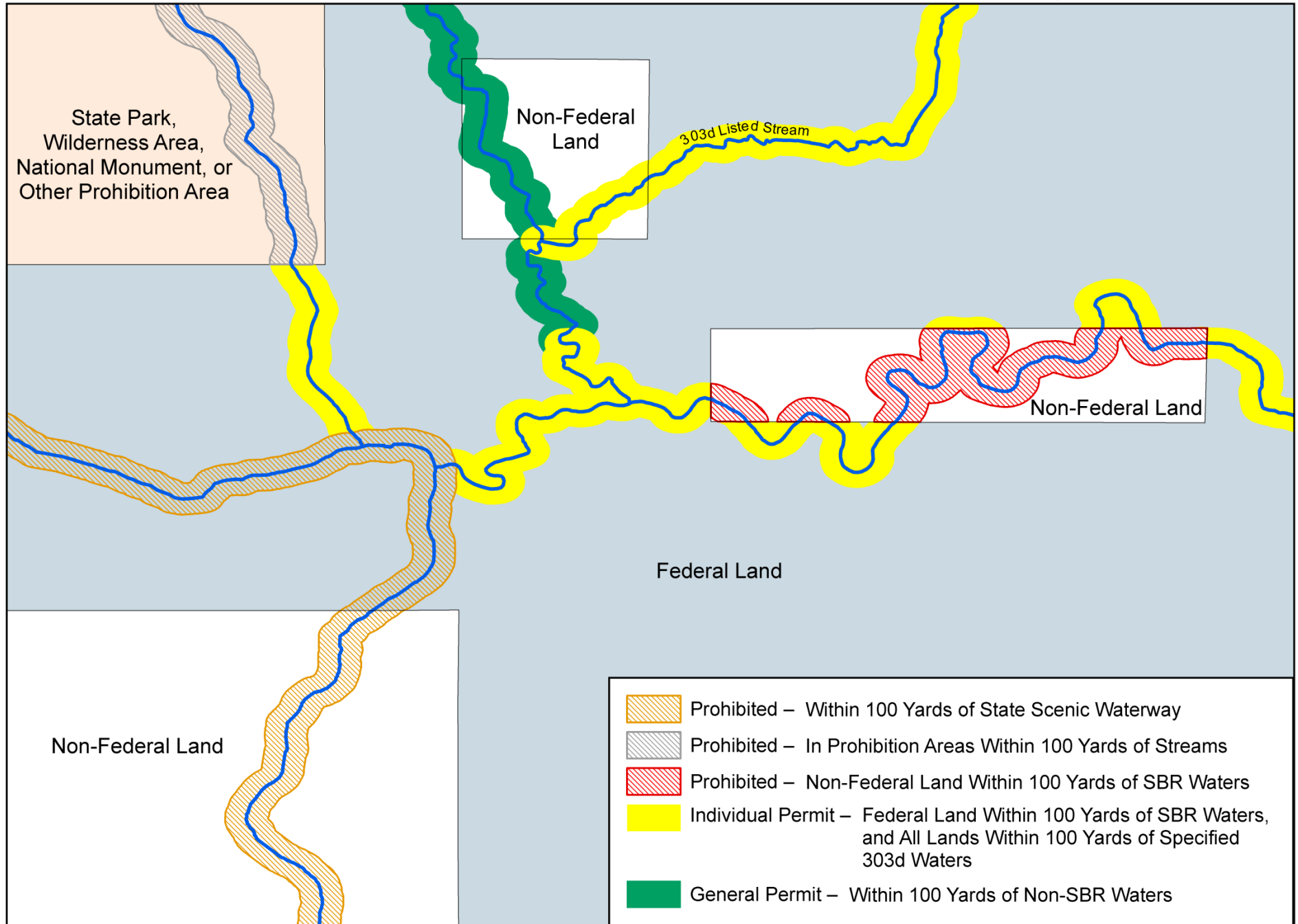
# Proposed Approach for Suction Dredging – Areas With 2014 Permittees



Proposed approach for suction dredging showing only the township-ranges that had 2014 suction dredge permittees. (Does not include some prohibitions for withdrawn lands, BLM Areas of Critical Environmental Concern, USFS botanical areas, and wilderness study areas.)



# Proposed Approach For Motorized Upland Mining



Hypothetical illustration of how proposed framework would apply to motorized upland mining operations. SBR Waters (specified biological resource waters) consist of Essential Salmonid Habitat and ODFW's bull trout and Pacific lamprey distribution data.