

Annual Report to the National Marine Fisheries Service for Fisheries Restoration Grant Program Projects Authorized under the Department of the Army Regional
General Permit No. 12 (Appendices 1-6)

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Appendix 1: Relocation

| FRGP Grant Number | Project Name | Work Status | HUC8 | HUC10 | Project Type | Relocation Date | Stream Name | Species | ESU_DPS | Total Captured | Number Injured | Number Killed | Number Relocated | Proposal ID |
|-------------------|---|-------------|-------------|------------------------------------|-----------------------------------|-----------------|---------------------------------|-----------------------------|---|----------------|----------------|---------------|------------------|-------------|
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/18/2024 | North Fork Salmon River | Chinook | California Coastal ESU | 2 | 0 | 0 | 2 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/18/2024 | North Fork Salmon River | Foothill Yellow-legged Frog | | 57 | 0 | 0 | 57 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/19/2024 | North Fork Salmon River | Foothill Yellow-legged Frog | | 6 | 0 | 0 | 6 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/19/2024 | North Fork Salmon River | Foothill Yellow-legged Frog | | 73 | 0 | 0 | 73 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/19/2024 | North Fork Salmon River | Lamprey | | 1 | 0 | 0 | 1 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/18/2024 | North Fork Salmon River | Rainbow trout | | 70 | 0 | 0 | 70 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/19/2024 | North Fork Salmon River | Rainbow trout | | 8 | 0 | 0 | 8 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/19/2024 | North Fork Salmon River | rough-skinned newt | | 1 | 0 | 0 | 1 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/18/2024 | North Fork Salmon River | speckled dace | | 105 | 0 | 0 | 105 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/19/2024 | North Fork Salmon River | speckled dace | | 1 | 0 | 0 | 1 | 1725892 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Ongoing | Salmon | North Fork Salmon River | HI - Instream Habitat Restoration | 07/18/2024 | North Fork Salmon River | Western toad | | 2 | 0 | 0 | 2 | 1725892 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | Ongoing | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 09/03/2024 | Unnamed Tributary to Ryan Creek | California giant salamander | | 1343 | 0 | 0 | 1343 | 1726150 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | Ongoing | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 09/03/2024 | Unnamed Tributary to Ryan Creek | Coho | Southern Oregon/Northern California Coastal ESU | 1 | 0 | 0 | 1 | 1726150 |

| FRGP Grant Number | Project Name | Work Status | HUC8 | HUC10 | Project Type | Relocation Date | Stream Name | Species | ESU_DPS | Total Captured | Number Injured | Number Killed | Number Relocated | Proposal ID |
|-------------------|--|-------------|-------------|------------------------------------|-----------------------------------|-----------------|---------------------------------|---|---------|----------------|----------------|---------------|------------------|-------------|
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | Ongoing | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 09/03/2024 | Unnamed Tributary to Ryan Creek | Northern red-legged frog | | 3 | 0 | 0 | 3 | 1726150 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | Ongoing | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 09/03/2024 | Unnamed Tributary to Ryan Creek | rough-skinned newt | | 14 | 0 | 0 | 14 | 1726150 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | Ongoing | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 09/03/2024 | Unnamed Tributary to Ryan Creek | Threespine stickleback | | 2693 | 0 | 31 | 2662 | 1726150 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | Ongoing | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 09/03/2024 | Unnamed Tributary to Ryan Creek | western brook lamprey | | 1 | 0 | 0 | 1 | 1726150 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Coastal cutthroat (anadromous and resident) | | 1 | 0 | 0 | 1 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 06/24/2024 | Tryon Creek | Northern red-legged frog | | 13 | 0 | 0 | 13 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 06/24/2024 | Tryon Creek | Northern red-legged frog | | 117 | 0 | 0 | 117 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Northern red-legged frog | | 5 | 0 | 0 | 5 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Northern red-legged frog | | 51 | 0 | 0 | 51 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Pacific giant salamander | | 3 | 0 | 0 | 3 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 06/24/2024 | Tryon Creek | Pacific lamprey | | 1 | 0 | 0 | 1 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Pacific lamprey | | 7 | 0 | 0 | 7 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 06/24/2024 | Tryon Creek | Pacific tree frog | | 1 | 0 | 0 | 1 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Pacific tree frog | | 1 | 0 | 0 | 1 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 06/24/2024 | Tryon Creek | Threespine stickleback | | 907 | 0 | 0 | 907 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Threespine stickleback | | 678 | 0 | 1 | 677 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 06/24/2024 | Tryon Creek | Unknown trout | | 2 | 0 | 0 | 2 | 1727742 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Unknown trout | | 3 | 0 | 0 | 3 | 1727742 |

| FRGP Grant Number | Project Name | Work Status | HUC8 | HUC10 | Project Type | Relocation Date | Stream Name | Species | ESU_DPS | Total Captured | Number Injured | Number Killed | Number Relocated | Proposal ID |
|-------------------|---|-------------|--------------------|----------------------------------|---------------------------------------|-----------------|-----------------------|--------------------------|---|----------------|----------------|---------------|------------------|-------------|
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | Ongoing | Smith | Smith River | HI - Instream Habitat Restoration | 07/10/2024 | Tryon Creek | Unknown trout | | 7 | 0 | 0 | 7 | 1727742 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Coastrange sculpin | | 36 | 0 | 0 | 36 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Lamprey | | 3 | 0 | 0 | 3 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Pacific giant salamander | | 11 | 0 | 0 | 11 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Steelhead | Central California Coast ESU | 1 | 0 | 0 | 1 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Steelhead | Central California Coast ESU | 11 | 0 | 0 | 11 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Steelhead | Central California Coast ESU | 20 | 0 | 0 | 20 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Threespine stickleback | | 5 | 0 | 0 | 5 | 1727864 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Ongoing | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | HI - Instream Habitat Restoration | 08/02/2024 | North Fork Usal Creek | Threespine stickleback | | 6 | 0 | 0 | 6 | 1727864 |
| Q2210520 | Willits Creek Instream Restoration Project | Ongoing | Upper Eel | Outlet Creek | HI - Instream Habitat Restoration | 08/05/2024 | Willits creek | Coho | Southern Oregon/Northern California Coastal ESU | 0 | 0 | 0 | 0 | 1728048 |
| Q2210520 | Willits Creek Instream Restoration Project | Ongoing | Upper Eel | Outlet Creek | HI - Instream Habitat Restoration | 08/05/2024 | Willits creek | Pacific lamprey | | 1 | 0 | 0 | 1 | 1728048 |
| Q2210520 | Willits Creek Instream Restoration Project | Ongoing | Upper Eel | Outlet Creek | HI - Instream Habitat Restoration | 08/05/2024 | Willits creek | Steelhead | Northern California DPS | 0 | 0 | 0 | 0 | 1728048 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 08/06/2024 | Little Case | Coho | Southern Oregon/Northern California ESU | 43 | 0 | 0 | 43 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 09/11/2024 | Little Case | Pacific giant salamander | | 2 | 0 | 0 | 2 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 10/01/2024 | Little Case | Pacific giant salamander | | 1 | 0 | 0 | 1 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 08/06/2024 | Little Case | Steelhead | Northern California DPS | 2 | 0 | 0 | 2 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 08/06/2024 | Little Case | Steelhead | Northern California DPS | 6 | 0 | 0 | 6 | 1727751 |

| FRGP Grant Number | Project Name | Work Status | HUC8 | HUC10 | Project Type | Relocation Date | Stream Name | Species | ESU_DPS | Total Captured | Number Injured | Number Killed | Number Relocated | Proposal ID |
|-------------------|--|-------------|----------------|----------------------------|---------------------------------------|-----------------|----------------|---|------------------------------|----------------|----------------|---------------|------------------|-------------|
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 08/06/2024 | Little Case | Steelhead | Northern California DPS | 26 | 0 | 0 | 26 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 09/11/2024 | Little Case | Steelhead | Northern California DPS | 5 | 0 | 0 | 5 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 09/11/2024 | Little Case | Steelhead | Northern California DPS | 89 | 0 | 1 | 88 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 09/11/2024 | Little Case | Steelhead | Northern California DPS | 109 | 0 | 1 | 108 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 10/01/2024 | Little Case | Steelhead | Northern California DPS | 2 | 0 | 0 | 2 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 10/01/2024 | Little Case | Steelhead | Northern California DPS | 5 | 0 | 0 | 5 | 1727751 |
| Q2210524 | Little Case Two Barrier Removal Project | Ongoing | South Fork Eel | Upper South Fork Eel River | FP - Fish Passage at Stream Crossings | 10/01/2024 | Little Case | Steelhead | Northern California DPS | 9 | 0 | 0 | 9 | 1727751 |
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | Ongoing | Mad-Redwood | Lower Mad River | HI - Instream Habitat Restoration | 09/16/2024 | Crystal creek | Coastal cutthroat (anadromous and resident) | | 1 | 0 | 0 | 1 | 1727893 |
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | Ongoing | Mad-Redwood | Lower Mad River | HI - Instream Habitat Restoration | 09/16/2024 | Crystal creek | Pacific giant salamander | | 2 | 0 | 0 | 2 | 1727893 |
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | Ongoing | Mad-Redwood | Lower Mad River | HI - Instream Habitat Restoration | 09/16/2024 | Crystal creek | Steelhead | Northern California DPS | 2 | 0 | 0 | 2 | 1727893 |
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | Ongoing | Mad-Redwood | Lower Mad River | HI - Instream Habitat Restoration | 09/16/2024 | Crystal creek | Steelhead | Northern California DPS | 13 | 0 | 0 | 13 | 1727893 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | Ongoing | Monterey Bay | Carmel River | FP - Fish Passage at Stream Crossings | 08/05/2024 | Cachagua Creek | California newt | | 1 | 1 | 0 | 1 | 1727774 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | Ongoing | Monterey Bay | Carmel River | FP - Fish Passage at Stream Crossings | 08/05/2024 | Cachagua Creek | Pacific tree frog | | 1 | 0 | 0 | 1 | 1727774 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | Ongoing | Monterey Bay | Carmel River | FP - Fish Passage at Stream Crossings | 08/05/2024 | Cachagua Creek | Pacific tree frog | | 8 | 0 | 0 | 8 | 1727774 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | Ongoing | Monterey Bay | Carmel River | FP - Fish Passage at Stream Crossings | 08/06/2024 | Cachagua Creek | Southwestern Pond Turtle | | 1 | 0 | 0 | 1 | 1727774 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | Ongoing | Monterey Bay | Carmel River | FP - Fish Passage at Stream Crossings | 08/05/2024 | Cachagua Creek | Steelhead | Central California Coast ESU | 152 | 0 | 5 | 152 | 1727774 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | Ongoing | Monterey Bay | Carmel River | FP - Fish Passage at Stream Crossings | 08/05/2024 | Cachagua Creek | Steelhead | Central California Coast ESU | 1012 | 0 | 24 | 1012 | 1727774 |

| FRGP Grant Number | Project Name | Work Status | HUC8 | HUC10 | Project Type | Relocation Date | Stream Name | Species | ESU_DPS | Total Captured | Number Injured | Number Killed | Number Relocated | Proposal ID |
|-------------------|---|-------------|--------------------|---------------|-----------------------------------|-----------------|--------------|-----------------------------|-------------------------|----------------|----------------|---------------|------------------|-------------|
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | Ongoing | Big-Navarro-Garcia | Navarro River | HI - Instream Habitat Restoration | 06/19/2024 | Neefus Gulch | Bullfrog | | 1 | 0 | 1 | 0 | 1730030 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | Ongoing | Big-Navarro-Garcia | Navarro River | HI - Instream Habitat Restoration | 06/19/2024 | Neefus Gulch | Foothill Yellow-legged Frog | | 1 | 0 | 0 | 1 | 1730030 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | Ongoing | Big-Navarro-Garcia | Navarro River | HI - Instream Habitat Restoration | 06/19/2024 | Neefus Gulch | Northwestern Pond Turtle | | 1 | 0 | 0 | 1 | 1730030 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | Ongoing | Big-Navarro-Garcia | Navarro River | HI - Instream Habitat Restoration | 06/19/2024 | Neefus Gulch | Pacific giant salamander | | 22 | 0 | 0 | 22 | 1730030 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | Ongoing | Big-Navarro-Garcia | Navarro River | HI - Instream Habitat Restoration | 06/19/2024 | Neefus Gulch | Steelhead | Northern California DPS | 1 | 0 | 0 | 1 | 1730030 |

Appendix 2: HUC

| FRGP Grant Number | HUC8 | HUC10 | Work Status | FRGP Project Status | Project Type | Project Name | County | Streams | Center Latitude | Center Longitude | Proposal ID |
|-------------------|--------------------|------------------------------------|-------------|------------------------|---------------------------------------|--|------------------|--------------------------------------|-----------------|------------------|-------------|
| Q2010502 | Big-Navarro-Garcia | Noyo River | Ongoing | Field Work Completed | HI - Instream Habitat Restoration | North Fork Noyo River Tributary Complex - Large Wood Habitat Enhancement Project | Mendocino County | Dewarren Creek | 39.46263 | -123.53712 | 1723402 |
| Q2010502 | Big-Navarro-Garcia | Noyo River | Ongoing | Field Work Completed | HI - Instream Habitat Restoration | North Fork Noyo River Tributary Complex - Large Wood Habitat Enhancement Project | Mendocino County | Middle Fork of North Fork Noyo River | 39.46263 | -123.53712 | 1723402 |
| Q2010502 | Big-Navarro-Garcia | Noyo River | Ongoing | Field Work Completed | HI - Instream Habitat Restoration | North Fork Noyo River Tributary Complex - Large Wood Habitat Enhancement Project | Mendocino County | Unnamed Tributary | 39.46263 | -123.53712 | 1723402 |
| Q2010506 | South Fork Eel | Lower South Fork Eel River | Completed | Closed | HI - Instream Habitat Restoration | Sproul Creek Salmonid Habitat Restoration Project | Humboldt County | Sproul Creek | 40.055 | -123.85342 | 1723382 |
| Q2010510 | South Fork Eel | Lower South Fork Eel River | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Bull Creek Hamilton Reach Instream and Floodplain Habitat Restoration Project | Humboldt County | Bull Creek | 40.33958 | -123.93778 | 1723439 |
| Q2010522 | Mad-Redwood | Lower Mad River | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Lower Little River Off-Channel Coho Habitat Improvement Project | Humboldt County | Little River | 41.01251 | -124.1051 | 1723407 |
| Q2110505 | Scott | Canyon Creek-Scott River | Completed | Closed | FP - Fish Passage at Stream Crossings | Scott Bar Mill Creek Fish Passage Improvement Project | Siskiyou County | Mill Creek | 41.74314 | -123.0023 | 1725604 |
| Q2110506 | Big-Navarro-Garcia | Noyo River | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Brandon Gulch Coho Stream Habitat Enhancement Project | Mendocino County | North Fork South Fork Noyo River | 39.40866 | -123.68024 | 1725864 |
| Q2110507 | South Fork Eel | Lower South Fork Eel River | Completed | Closed | HI - Instream Habitat Restoration | Upper Sproul Creek Habitat Enhancement Project | Humboldt County | Sproul Creek | 40.03099 | -123.86838 | 1725677 |
| Q2110508 | Big-Navarro-Garcia | Albion River-Frontal Pacific Ocean | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | Albion River and Tom Bell Creek Instream Habitat Enhancement Project | Mendocino County | Albion River | 39.26721 | -123.64391 | 1725471 |
| Q2110510 | Big-Navarro-Garcia | Navarro River | Ongoing | Field Work In Progress | PD - Project Design | Soda Creek Fish Passage and Winter Habitat Refugia Design Project | Mendocino County | Soda Creek | 39.16003 | -123.56675 | 1725468 |
| Q2110511 | Salmon | North Fork Salmon River | Ongoing | Field Work Completed | HI - Instream Habitat Restoration | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | Siskiyou County | North Fork Salmon River | 41.29772 | -123.22792 | 1725892 |
| Q2110514 | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Ryan Creek Off-Channel Coho Habitat Implementation Project | Humboldt County | Ryan Creek | 40.7555 | -124.13235 | 1726150 |
| Q2140408 | Monterey Bay | Carmel River | Completed | Closed | FP - Fish Passage at Stream Crossings | Potrero Creek Fish Passage Project | Monterey County | Carmel River | 36.52894 | -121.86733 | 1725723 |
| Q2140409 | Monterey Bay | Carmel River | Completed | Closed | FP - Fish Passage at Stream Crossings | Weston-Champagne Cachagua Creek Fish Passage Project | Monterey County | Cachagua Creek | 36.39171 | -121.63111 | 1725660 |
| Q2210504 | Big-Navarro-Garcia | Big River | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | East Branch North Fork Big River Coho Habitat Enhancement Project - Large Wood (Phase III) | Mendocino County | East Branch North Fork Big River | 39.32616 | -123.53718 | 1725509 |
| Q2210506 | Smith | Smith River | Ongoing | Field Work In Progress | HR - Riparian Restoration | Lower Stotenburg Coho Habitat Enhancement Project | Del Norte County | Unnamed Tributary | 41.88757 | -124.14521 | 1727764 |
| Q2210507 | Smith | Smith River | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Upper Tryon Creek Restoration Project, Phase 2 | Del Norte County | Tryon Creek | 41.87208 | -124.14439 | 1727742 |
| Q2210509 | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | Ongoing | Field Work Completed | HI - Instream Habitat Restoration | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | Mendocino County | Chimney Rock Creek | 39.88412 | -123.84867 | 1727864 |
| Q2210510 | Big-Navarro-Garcia | Usal Creek-Frontal Pacific Ocean | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | SF Cottaneva Watershed Habitat Enhancement | Mendocino County | South Fork Cottaneva Creek | 39.74447 | -123.80128 | 1727761 |
| Q2210512 | Big-Navarro-Garcia | Big River | Ongoing | Field Work In Progress | PD - Project Design | Rail Dump Gulch Fish Passage and Habitat Improvement Design Project | Mendocino County | Unnamed Tributary | 39.29514 | -123.74272 | 1727957 |

| FRGP Grant Number | HUC8 | HUC10 | Work Status | FRGP Project Status | Project Type | Project Name | County | Streams | Center Latitude | Center Longitude | Proposal ID |
|-------------------|--------------------|--|-------------|------------------------|---|---|------------------|--------------------------|-----------------|------------------|-------------|
| Q2210513 | Mad-Redwood | Big Lagoon-Frontal Pacific Ocean | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | Upper South Fork Little River Instream Habitat Improvement Project | Humboldt County | Little River | 41.01923 | -123.99683 | 1727975 |
| Q2210514 | Lower Klamath | Bluff Creek-Klamath River | Ongoing | Field Work In Progress | PD - Project Design | Camp Creek Coho Habitat Enhancement Design Project | Humboldt County | Camp Creek | 41.31595 | -123.56451 | 1728175 |
| Q2210515 | South Fork Eel | Middle South Fork Eel River | Ongoing | Field Work In Progress | PD - Project Design | Coulborn Creek Salmonid Habitat Assessment and Enhancement Planning and Design Project | Mendocino County | Indian Creek | 39.97384 | -123.89695 | 1727817 |
| Q2210517 | Mad-Redwood | Lower Mad River | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Lindsay Creek Off-Channel Coho Habitat Improvement Project | Humboldt County | Lindsay Creek | 40.94792 | -124.04127 | 1727892 |
| Q2210518 | Mad-Redwood | Lower Mad River | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Lindsay Creek (Kramer/Daley Property) Instream Salmonid Habitat Improvement Project | Humboldt County | Lindsay Creek | 40.96049 | -124.04696 | 1727989 |
| Q2210520 | Upper Eel | Outlet Creek | Ongoing | Field Work In Progress | HI - Instream Habitat Restoration | Willits Creek Instream Restoration Project | Mendocino County | Willits Creek | 39.43528 | -123.38369 | 1728048 |
| Q2210524 | South Fork Eel | Upper South Fork Eel River | Ongoing | Field Work In Progress | FP - Fish Passage at Stream Crossings | Little Case Two Barrier Removal Project | Mendocino County | Little Case Creek | 39.68396 | -123.51969 | 1727751 |
| Q2210526 | Mad-Redwood | Lower Mad River | Ongoing | Field Work In Progress | FP - Fish Passage at Stream Crossings | Lindsay Creek Coho Barrier Removal Project | Humboldt County | Lindsay Creek | 40.97596 | -124.03703 | 1727893 |
| Q2230401 | Russian | Lower Russian River | Not Started | Field Work Not Started | HI - Instream Habitat Restoration | Lower Green Valley Creek Off-Channel Habitat Enhancement Project at Iron Horse Vineyards, Phase I | Sonoma County | Green Valley Creek | 38.45532 | -122.89403 | 1728147 |
| Q2240402 | Monterey Bay | Carmel River | Ongoing | Field Work In Progress | FP - Fish Passage at Stream Crossings | Bradley (Ringer) Cachagua Creek Fish Passage Project | Monterey County | Cachagua Creek | 36.39408 | -121.6133 | 1727774 |
| Q2310501 | Big-Navarro-Garcia | Noyo River | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | McMullen Creek Coho Stream Enhancement Project - Large Wood Implementation | Mendocino County | McMullen Creek | 39.43477 | -123.45374 | 1729968 |
| Q2310502 | Big-Navarro-Garcia | Navarro River | Ongoing | Field Work In Progress | HB - Instream Barrier Modification for Fish Passage | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | Mendocino County | North Fork Navarro River | 39.17877 | -123.57113 | 1730030 |
| Q2310503 | Lower Eel | Lower Van Duzen River | Ongoing | Field Work Not Started | HB - Instream Barrier Modification for Fish Passage | Cooper Mill Creek Fish Passage & Instream Habitat Improvement Project | Humboldt County | Cooper Mill Creek | 40.56032 | -124.06023 | 1730060 |
| Q2310504 | South Fork Eel | Lower South Fork Eel River | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | WF Sproul Snip and Grip Wood Loading Project | Humboldt County | West Fork Sproul Creek | 40.03842 | -123.87887 | 1730021 |
| Q2310505 | South Fork Eel | Middle South Fork Eel River | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | Piercy Creek Coho Habitat Restoration Project | Mendocino County | Piercy Creek | 39.97091 | -123.80829 | 1730024 |
| Q2310507 | Big-Navarro-Garcia | Noyo River | Ongoing | Field Work Not Started | FP - Fish Passage at Stream Crossings | Duffy Gulch Fish Passage Improvement | Mendocino County | Noyo River | 39.43538 | -123.58941 | 1730099 |
| Q2310508 | Upper Klamath | Seiad Creek-Klamath River | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | Seiad Creek at Panther Gulch Coho Habitat Enhancement Project | Siskiyou County | Seiad Creek | 41.87203 | -123.13359 | 1730067 |
| Q2310509 | Smith | Point Saint George-Frontal Pacific Ocean | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | Elk Creek Beaver Dam Analogue (BDA) and Wetland Habitat Enhancement Project | Del Norte County | Elk Creek | 41.76418 | -124.18554 | 1730194 |
| Q2310511 | Mad-Redwood | Humboldt Bay-Frontal Pacific Ocean | Ongoing | Field Work Not Started | HI - Instream Habitat Restoration | Freshwater Off-Channel Habitat: Phase 2 Implementation (Orchard Pond) | Humboldt County | Freshwater Creek | 40.76593 | -124.06997 | 1730137 |
| Q2310512 | Mad-Redwood | Big Lagoon-Frontal Pacific Ocean | Ongoing | Field Work In Progress | PD - Project Design | Little River Off Channel Design Project | Humboldt County | Little River | 41.0133 | -124.0611 | 1730062 |

| FRGP Grant Number | HUC8 | HUC10 | Work Status | FRGP Project Status | Project Type | Project Name | County | Streams | Center Latitude | Center Longitude | Proposal ID |
|-------------------|-------|-------------|-------------|------------------------|---------------------|--|------------------|-------------|-----------------|------------------|-------------|
| Q2310517 | Smith | Smith River | Ongoing | Field Work In Progress | PD - Project Design | Upper Savoy Creeks Salmonid Habitat Improvement Design Project | Del Norte County | Savoy Creek | 41.91005 | -124.0921 | 1730201 |

Appendix 3: ESU DPS

| FRGP Grant No | ESU/DPS | Work Occurred | Project Name | Proposal ID |
|---------------|---|---------------|--|-------------|
| Q2010502 | Central California Coast Coho Salmon ESU | Yes | North Fork Noyo River Tributary Complex - Large Wood Habitat Enhancement Project | 1723402 |
| Q2010506 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Sproul Creek Salmonid Habitat Restoration Project | 1723382 |
| Q2010510 | Northern California Coast Steelhead DPS | Yes | Bull Creek Hamilton Reach Instream and Floodplain Habitat Restoration Project | 1723439 |
| Q2010522 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Lower Little River Off-Channel Coho Habitat Improvement Project | 1723407 |
| Q2110505 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Scott Bar Mill Creek Fish Passage Improvement Project | 1725604 |
| Q2110506 | Central California Coast Coho Salmon ESU | No | Brandon Gulch Coho Stream Habitat Enhancement Project | 1725864 |
| Q2110507 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Upper Sproul Creek Habitat Enhancement Project | 1725677 |
| Q2110508 | Central California Coast Coho Salmon ESU | No | Albion River and Tom Bell Creek Instream Habitat Enhancement Project | 1725471 |
| Q2110510 | Central California Coast Coho Salmon ESU | No | Soda Creek Fish Passage and Winter Habitat Refugia Design Project | 1725468 |
| Q2110511 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | 1725892 |
| Q2110514 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Ryan Creek Off-Channel Coho Habitat Implementation Project | 1726150 |
| Q2140408 | South-Central California Coast Steelhead DPS | No | Potrero Creek Fish Passage Project - 2021 | 1725723 |
| Q2140409 | South-Central California Coast Steelhead DPS | No | Weston-Champagne Cachagua Creek Fish Passage Project | 1725660 |
| Q2210504 | Central California Coast Coho Salmon ESU | No | East Branch North Fork Big River Coho Habitat Enhancement Project - Large Wood (Phase III) | 1725509 |
| Q2210506 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Lower Stofenburg Coho Habitat Enhancement Project | 1727764 |
| Q2210507 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Upper Tryon Creek Restoration Project, Phase 2 | 1727742 |
| Q2210509 | Central California Coast Coho Salmon ESU | Yes | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | 1727864 |
| Q2210510 | Central California Coast Coho Salmon ESU | Yes | SF Cottaneva Watershed Habitat Enhancement | 1727761 |
| Q2210512 | Central California Coast Coho Salmon ESU | No | Rail Dump Gulch Fish Passage and Habitat Improvement Design Project | 1727957 |
| Q2210513 | Northern California Coast Steelhead DPS | No | Upper South Fork Little River Instream Habitat Improvement Project | 1727975 |
| Q2210514 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Camp Creek Coho Habitat Enhancement Design Project | 1728175 |
| Q2210515 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Coulborn Creek Salmonid Habitat Assessment and Enhancement Planning and Design Project | 1727817 |
| Q2210517 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Lindsay Creek Off-Channel Coho Habitat Improvement Project | 1727892 |

| FRGP Grant No | ESU/DPS | Work Occurred | Project Name | Proposal ID |
|---------------|---|---------------|---|-------------|
| Q2210518 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Lindsay Creek (Kramer/Daley Property) Instream Salmonid Habitat Improvement Project | 1727989 |
| Q2210520 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Willits Creek Instream Restoration Project | 1728048 |
| Q2210524 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Little Case Two Barrier Removal Project | 1727751 |
| Q2210526 | Southern Oregon / Northern California Coast Coho Salmon ESU | Yes | Lindsay Creek Coho Barrier Removal Project | 1727893 |
| Q2230401 | Central California Coast Coho Salmon ESU | No | Lower Green Valley Creek Off-Channel Habitat Enhancement Project at Iron Horse Vineyards, Phase I | 1728147 |
| Q2240402 | South-Central California Coast Steelhead DPS | Yes | Bradley (Ringer) Cachagua Creek Fish Passage Project | 1727774 |
| Q2250406 | Southern California Coast Steelhead DPS | No | Maria Ygnacio Creek Fish Passage Project Implementation - Patterson Ave Bridge | 1728178 |
| Q2310501 | Central California Coast Coho Salmon ESU | No | McMullen Creek Coho Stream Enhancement Project - Large Wood Implementation | 1729968 |
| Q2310502 | Central California Coast Coho Salmon ESU | Yes | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | 1730030 |
| Q2310503 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Cooper Mill Creek Fish Passage & Instream Habitat Improvement Project | 1730060 |
| Q2310504 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | WF Sproul Snip and Grip Wood Loading Project | 1730021 |
| Q2310505 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Piercy Creek Coho Habitat Restoration Project | 1730024 |
| Q2310507 | Central California Coast Coho Salmon ESU | No | Duffy Gulch Fish Passage Improvement | 1730099 |
| Q2310508 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Seiad Creek at Panther Gulch Coho Habitat Enhancement Project | 1730067 |
| Q2310509 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Elk Creek Beaver Dam Analogue (BDA) and Wetland Habitat Enhancement Project | 1730194 |
| Q2310511 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Freshwater Off-Channel Habitat: Phase 2 Implementation (Orchard Pond) | 1730137 |
| Q2310512 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Little River Off Channel Design Project | 1730062 |
| Q2310517 | Southern Oregon / Northern California Coast Coho Salmon ESU | No | Upper Savoy Creeks Salmonid Habitat Improvement Design Project | 1730201 |

Appendix 4: Annual Implementation Measures

| FRGP Grant Number | Project Name | Project Type | FRGP Project Status | Work Status | Instream Structures Implemented within Stream Channel | Type of Instream Structures Implemented within Stream Channel | Stream Bank (ft) Stabilized or Planted with Riparian Species | Culverts Replaced or Repaired | Restored Access (mi) to Unoccupied Salmonid Habitat (from culverts) | Road Distance (mi) De-commissioned | Aquatic Habitat Distance (ft) Disturbed at Each Project Site | Bio-Engineered Streambank (ft) Restored | Active Channel Width (ft) at Bio-Engineered Streambank Restored | Acres of Off Channel Habitat Features Enhanced or Created | Length of Off Channel Habitat Features Enhanced or Created | Depth of Off Channel Habitat Features Enhanced or Created | Size of Dams Removed (cubic yards) | Dams Removed | Restored Access (mi) to Unoccupied Salmonid Habitat (from dam removal) |
|-------------------|--|-----------------------------------|------------------------|-------------|---|--|--|-------------------------------|---|------------------------------------|--|---|---|---|--|---|------------------------------------|--------------|--|
| Q2010502 | North Fork Noyo River Tributary Complex - Large Wood Habitat Enhancement Project | HI - Instream Habitat Restoration | Field Work Completed | Ongoing | 25 | Single log structure (digger/cover log), Multiple log structure (spider logs/cover log complex) | 0 | 0 | 0 | 0 | 307 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2010506 | Sproul Creek Salmonid Habitat Restoration Project | HI - Instream Habitat Restoration | Closed | Completed | 23 | Log/rootwad structures (other), Multiple log structure (spider logs/cover log complex) | 0 | 0 | 0 | 0 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2010510 | Bull Creek Hamilton Reach Instream and Floodplain Habitat Restoration Project | HI - Instream Habitat Restoration | Field Work In Progress | Ongoing | 0 | | 2321 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | HI - Instream Habitat Restoration | Field Work Completed | Ongoing | 35 | Boulder structures (other), Log/rootwad structures (other), Boulder cluster, Boulder/log combo constrictor – single, Log wing-deflectors (constrictor) – single, Log wing-deflectors (constrictor) – opposing, Multiple log structure (spider logs/cover log complex), Cover root wads | 1600 | 0 | 0 | 0 | 530 | 653 | 25 | 0.19 | 1895 | 3 | 0 | 0 | 0 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | HI - Instream Habitat Restoration | Field Work In Progress | Ongoing | 18 | Multiple log structure (spider logs/cover log complex) | 3168 | 0 | 0 | 0 | 2210 | 0 | 0 | 0.9 | 1584 | 5 | 0 | 0 | 0 |
| Q2210506 | Lower Stotenburg Coho Habitat Enhancement Project | HR - Riparian Restoration | Field Work In Progress | Ongoing | 0 | | 848 | 1 | 0.35 | 0 | 95 | 848 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | HI - Instream Habitat Restoration | Field Work In Progress | Ongoing | 20 | Single log structure (digger/cover log), Multiple log structure (spider logs/cover log complex), Cover root wads | 0 | 3 | 0.19 | 0 | 1427 | 0 | 0 | 0.21 | 313 | 14 | 0 | 0 | 0 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | HI - Instream Habitat Restoration | Field Work Completed | Ongoing | 53 | Log/rootwad structures (other), Multiple log structure (spider logs/cover log complex), Unanchored large wood | 0 | 0 | 0 | 2.3 | 455 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| FRGP Grant Number | Project Name | Project Type | FRGP Project Status | Work Status | Instream Structures Implemented within Stream Channel | Type of Instream Structures Implemented within Stream Channel | Stream Bank (ft) Stabilized or Planted with Riparian Species | Culverts Replaced or Repaired | Restored Access (mi) to Unoccupied Salmonid Habitat (from culverts) | Road Distance (mi) De-commissioned | Aquatic Habitat Distance (ft) Disturbed at Each Project Site | Bio-Engineered Streambank (ft) Restored | Active Channel Width (ft) at Bio-Engineered Streambank Restored | Acres of Off Channel Habitat Features Enhanced or Created | Length of Off Channel Habitat Features Enhanced or Created | Depth of Off Channel Habitat Features Enhanced or Created | Size of Dams Removed (cubic yards) | Dams Removed | Restored Access (mi) to Unoccupied Salmonid Habitat (from dam removal) |
|-------------------|---|---|------------------------|-------------|---|--|--|-------------------------------|---|------------------------------------|--|---|---|---|--|---|------------------------------------|--------------|--|
| Q2210510 | SF Cottaneva Watershed Habitat Enhancement | HI - Instream Habitat Restoration | Field Work In Progress | Ongoing | 64 | Single log structure (digger/cover log), Multiple log structure (spider logs/cover log complex), Cover logs (horizontal) | 2741 | 0 | 0 | 0 | 2716 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2210520 | Willits Creek Instream Restoration Project | HI - Instream Habitat Restoration | Field Work In Progress | Ongoing | 38 | Log, rootwad, boulder HI combinations, Log/rootwad structures (other), Multiple log structure (spider logs/cover log complex) | 0 | 0 | 0 | 0 | 772 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2210524 | Little Case Two Barrier Removal Project | FP - Fish Passage at Stream Crossings | Field Work In Progress | Ongoing | 6 | Log, rootwad, boulder HI combinations, Log/rootwad structures (other), Multiple log structure (spider logs/cover log complex) | 28 | 2 | 1 | 0 | 513 | 28 | 15 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | FP - Fish Passage at Stream Crossings | Field Work In Progress | Ongoing | 0 | | 0 | 1 | 0.33 | 0 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | FP - Fish Passage at Stream Crossings | Field Work In Progress | Ongoing | 0 | | 0 | 0 | 0 | 0 | 151 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | HB - Instream Barrier Modification for Fish Passage | Field Work In Progress | Ongoing | 48 | Log, rootwad, boulder HI combinations, Log/rootwad structures (other), Log wing-deflectors (constrictor) – single, Single log structure (digger/cover log) | 2100 | 0 | 0 | 0 | 1566 | 2100 | 8 | 0 | 0 | 0 | 2525 | 1 | 1.1 |

Appendix 5: Feature Ratings

| FRGP Grant Number | Project Name | Project Type | Overall Project Rating | Checklist Code | Monitoring Checklist Title | Total Features | Features Monitored | Excellent | Good | Fair | Poor | Failed |
|-------------------|--|-----------------------------------|------------------------|----------------|---|----------------|--------------------|-----------|------|------|------|--------|
| Q2010502 | North Fork Noyo River Tributary Complex - Large Wood Habitat Enhancement Project | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 25 | 25 | 0 | 25 | 0 | 0 | 0 |
| Q2010510 | Bull Creek Hamilton Reach Instream and Floodplain Habitat Restoration Project | HI - Instream Habitat Restoration | Good | RT | Revegetation Treatments | 8 | 8 | 0 | 7 | 1 | 0 | 0 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | HI - Instream Habitat Restoration | Good | CB | Channel Reconstruction and Bank Stabilization | 6 | 6 | 0 | 6 | 0 | 0 | 0 |
| Q2110511 | Red Bank Off-Channel Fisheries and Riparian Habitat Enhancement Project | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 29 | 17 | 0 | 17 | 0 | 0 | 0 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | HI - Instream Habitat Restoration | Good | CB | Channel Reconstruction and Bank Stabilization | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 18 | 18 | 4 | 14 | 0 | 0 | 0 |
| Q2110514 | Ryan Creek Off-Channel Coho Habitat Implementation Project | HI - Instream Habitat Restoration | Good | RT | Revegetation Treatments | 2 | 2 | 0 | 2 | 0 | 0 | 0 |
| Q2210506 | Lower Stotenburg Coho Habitat Enhancement Project | HR - Riparian Restoration | Good | CB | Channel Reconstruction and Bank Stabilization | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2210506 | Lower Stotenburg Coho Habitat Enhancement Project | HR - Riparian Restoration | Good | FC | Fish Passage Improvement at Stream Crossings | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2210506 | Lower Stotenburg Coho Habitat Enhancement Project | HR - Riparian Restoration | Good | RT | Revegetation Treatments | 12 | 12 | 0 | 12 | 0 | 0 | 0 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | HI - Instream Habitat Restoration | Good | CB | Channel Reconstruction and Bank Stabilization | 4 | 4 | 1 | 3 | 0 | 0 | 0 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | HI - Instream Habitat Restoration | Good | FC | Fish Passage Improvement at Stream Crossings | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 20 | 20 | 0 | 20 | 0 | 0 | 0 |
| Q2210507 | Upper Tryon Creek Restoration Project, Phase 2 | HI - Instream Habitat Restoration | Good | VC | Vegetation Control | 1 | 1 | 0 | 1 | 0 | 0 | 0 |

| FRGP Grant Number | Project Name | Project Type | Overall Project Rating | Checklist Code | Monitoring Checklist Title | Total Features | Features Monitored | Excellent | Good | Fair | Poor | Failed |
|-------------------|---|---------------------------------------|------------------------|----------------|---|----------------|--------------------|-----------|------|------|------|--------|
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | HI - Instream Habitat Restoration | Good | CB | Channel Reconstruction and Bank Stabilization | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | HI - Instream Habitat Restoration | Good | CD | Stream Crossing Decommissioning | 13 | 13 | 0 | 9 | 4 | 0 | 0 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 53 | 39 | 1 | 34 | 4 | 0 | 0 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | HI - Instream Habitat Restoration | Good | RD | Road Upgrade | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2210509 | Chimney Rock Creek Upslope Watershed and Instream Habitat Restoration Project | HI - Instream Habitat Restoration | Good | US | Upslope Stabilization | 20 | 20 | 0 | 20 | 0 | 0 | 0 |
| Q2210510 | SF Cottaneva Watershed Habitat Enhancement | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 64 | 64 | 0 | 63 | 1 | 0 | 0 |
| Q2210510 | SF Cottaneva Watershed Habitat Enhancement | HI - Instream Habitat Restoration | Good | RT | Revegetation Treatments | 3 | 3 | 0 | 3 | 0 | 0 | 0 |
| Q2210520 | Willits Creek Instream Restoration Project | HI - Instream Habitat Restoration | Good | IN | Instream Habitat & Bank Restoration | 38 | 38 | 3 | 33 | 2 | 0 | 0 |
| Q2210524 | Little Case Two Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | CB | Channel Reconstruction and Bank Stabilization | 3 | 3 | 0 | 3 | 0 | 0 | 0 |
| Q2210524 | Little Case Two Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | CU | Crossing Upgrading | 2 | 2 | 1 | 1 | 0 | 0 | 0 |
| Q2210524 | Little Case Two Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | FC | Fish Passage Improvement at Stream Crossings | 2 | 2 | 1 | 1 | 0 | 0 | 0 |
| Q2210524 | Little Case Two Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | IN | Instream Habitat & Bank Restoration | 6 | 6 | 1 | 5 | 0 | 0 | 0 |
| Q2210524 | Little Case Two Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | RT | Revegetation Treatments | 1 | 1 | 0 | 0 | 1 | 0 | 0 |

| FRGP Grant Number | Project Name | Project Type | Overall Project Rating | Checklist Code | Monitoring Checklist Title | Total Features | Features Monitored | Excellent | Good | Fair | Poor | Failed |
|-------------------|---|---|------------------------|----------------|---|----------------|--------------------|-----------|------|------|------|--------|
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | CU | Crossing Upgrading | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2210526 | Lindsay Creek Coho Barrier Removal Project | FP - Fish Passage at Stream Crossings | Good | FC | Fish Passage Improvement at Stream Crossings | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | FP - Fish Passage at Stream Crossings | Excellent | CB | Channel Reconstruction and Bank Stabilization | 3 | 3 | 2 | 1 | 0 | 0 | 0 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | FP - Fish Passage at Stream Crossings | Excellent | CU | Crossing Upgrading | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| Q2240402 | Bradley (Ringer) Cachagua Creek Fish Passage Project | FP - Fish Passage at Stream Crossings | Excellent | FC | Fish Passage Improvement at Stream Crossings | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | HB - Instream Barrier Modification for Fish Passage | Good | CB | Channel Reconstruction and Bank Stabilization | 3 | 3 | 0 | 3 | 0 | 0 | 0 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | HB - Instream Barrier Modification for Fish Passage | Good | FB | Fish Passage At Barriers | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2310502 | Neefus Gulch Fish Passage Improvement (Phase II), Earthen Dam Barrier Removal | HB - Instream Barrier Modification for Fish Passage | Good | IN | Instream Habitat & Bank Restoration | 39 | 39 | 0 | 39 | 0 | 0 | 0 |

Appendix 6: Effectiveness

| FRGP Grant Number | Project Name | Project Type | Checklist Code | Monitoring Checklist Title | Overall Project Rating | # Project Features | # Features Monitored | Excellent | Good | Fair | Poor | Failed |
|-------------------|---|---------------------------------------|----------------|---|------------------------|--------------------|----------------------|-----------|------|------|------|--------|
| Q1910506 | Morrison Creek Tributary Barrier Removal | FP - Fish Passage at Stream Crossings | CB | Channel Reconstruction and Bank Stabilization | Good | 4 | 4 | 0 | 4 | 0 | 0 | 0 |
| Q1910506 | Morrison Creek Tributary Barrier Removal | FP - Fish Passage at Stream Crossings | FC | Fish Passage Improvement at Stream Crossings | Good | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q1910506 | Morrison Creek Tributary Barrier Removal | FP - Fish Passage at Stream Crossings | IN | Instream Habitat & Bank Restoration | Good | 7 | 6 | 0 | 6 | 0 | 0 | 0 |
| Q1910527 | Indian Creek Sediment Reduction and Salmonid Habitat Enhancement Project | HU - Watershed Restoration (Upslope) | CD | Stream Crossing Decommissioning | Good | 12 | 12 | 0 | 12 | 0 | 0 | 0 |
| Q1910527 | Indian Creek Sediment Reduction and Salmonid Habitat Enhancement Project | HU - Watershed Restoration (Upslope) | RD | Road Segment Decommissioning | Good | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q1910527 | Indian Creek Sediment Reduction and Salmonid Habitat Enhancement Project | HU - Watershed Restoration (Upslope) | US | Upslope Stabilization & Delivery Prevention | Good | 6 | 6 | 0 | 6 | 0 | 0 | 0 |
| Q1940404 | Potrero Creek Fish Passage Project - Carmel Valley Athletic Club, Carmel Valley | FP - Fish Passage at Stream Crossings | CB | Channel Reconstruction and Bank Stabilization | Good | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q1940404 | Potrero Creek Fish Passage Project - Carmel Valley Athletic Club, Carmel Valley | FP - Fish Passage at Stream Crossings | CU | Stream Crossing Upgrade | Good | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q1940404 | Potrero Creek Fish Passage Project - Carmel Valley Athletic Club, Carmel Valley | FP - Fish Passage at Stream Crossings | FB | Fish Passage Improvements at Barriers | Good | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q1940404 | Potrero Creek Fish Passage Project - Carmel Valley Athletic Club, Carmel Valley | FP - Fish Passage at Stream Crossings | FC | Fish Passage Improvement at Stream Crossings | Good | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Q2010505 | Somerville Creek Instream Restoration Project | HI - Instream Habitat Restoration | IN | Instream Habitat & Bank Restoration | Good | 28 | 26 | 0 | 26 | 0 | 0 | 0 |
| Q2010506 | Sproul Creek Salmonid Habitat Restoration Project | HI - Instream Habitat Restoration | IN | Instream Habitat & Bank Restoration | Fair | 71 | 71 | 0 | 50 | 7 | 8 | 6 |