

Sort	DNR_id	project	aka	include	product	multiple_reports	rule_group	program	study_type
1		Last Fish/Habitat Prediction Model Development		Y	Terrapin Environmental. 2002. Data collection for development of eastern Washington		Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
2	1	Last Fish/Habitat Prediction Model Development		Y	Cole, M.B., M.P. Killian, and A.P. Harris. 2003. Last fish surveys for eastern Washington	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
3	2	Annual/Seasonal Variability		Y	Cole M.B. and J.L. Lemke. 2003. Eastern Washington Last Fish Variability	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	R&D
		Seasonal Variability		Y	Cole M.B. and J.L. Lemke. 2006. Seasonal Variability in Eastern WA Last Fish Location	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
4		Last Fish/Habitat Prediction Model Field Performance		Y	Cupp, C.E. 2004. Water typing model field performance assessment approach and	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
5	3	Last Fish/Habitat Prediction Model Field Performance		Y	Terrapin Environmental. 2005. Water typing model field performance assessment pilot	2	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
		Eastern WA Fish Habitat Model Development		Y	Duke S. 2005. Eastern WA Fish Habitat Model Development (PowerPoint). No written	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
		Western WA Fish Habitat Model Development		Y	Conrad R.H., B. Fransen, S. Dexas, M. Liernann, and S. Needham. 2003. Western WA	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
		Anadromous Fish Floor Spatial Analysis		Y	Roorbach A., B. Fransen, G. Suke, and J. Glasgow. 2021. Spatial analysis of PHBs	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
		Review and Recommendations for PHB defining fish habitat in forested landscapes		Y	Roni P., H. Berge, P. Bisson, J. Kershner, J. Maroney, K. Ross, R. Timm and P. Trotter. 20	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
		Review of Literature and Recommended to determine DFC for Fish-bearing streams		Y	Roni P., H. Berge, P. Bisson, J. Kershner, P. Trotter. 2019	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
		LIDAR-based water typing validation Pilot study (PowerPoint only) no written report		Y	Rozers L. and J. Cormick. 2016. Evaluating the potential of lidar to improve the stream	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	R&D
		Recommendations of Best Practices Regarding Protocol Survey Electrofishing		Y	Haemmerle H., P. Bisson and H. Berge. 2016. Electrofishing best practices	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	R&D
7		Fish/Habitat Detection Using Environmental DNA (eDNA) Project		Y	Penaluna, B. 2020. Identifying distribution boundaries at the upper extent of fish in streams	1	Stream Typing Rule Group	Stream Typing Program (Rule Tool)	RIT
10	4	Perennial Initiation Point Survey: Pilot Study	The Type N	Y	Penaluna, R. 2005. Washington state Cooperative Monitoring, Evaluation, and Research	Sort of, there are re	Type N Riparian Prescriptions Rule Group	Type N Riparian Prescriptions Rule	RIT
		Forest and Fish Policy Type N Technical Subgroup Summary Report		Y	Hicks M., M. Enloe D. Mahan T. Jackson, D. Martin, D. Hooks, N. Slurhan J. Matthews	1	Type N Riparian Prescriptions Rule Group	Type N Riparian Prescriptions Rule	RIT
11	5	SAA Sensitive Sites Identification Methods		Y	O'Donnell R.P., T. Quinn, M.P. Hayes, and K.E. Ryding. 2007. Comparison of three	Yes, two peer-review	Type N Riparian Prescriptions Rule Group	Sensitive Site Program (Rule Tool)	RIT
12	6	SAA Sensitive Sites Characterization		Y	No products	No reports at all	Type N Riparian Prescriptions Rule Group	Sensitive Site Program (Rule Tool)	RIT
13	7	Westside Type N Buffer Characteristics, Integrity, and Function	BCIF: W Side Type	Y	Schuet-Hames, D. and G. Stewart. 2019. Changes in Stand Structure, Buffer Tree	Yes, phases	Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
14		Westside Type N Buffer Characteristics, Integrity, and Function		Y	Dave Schuet-Hames, Ashley Roorbach, Robert Conrad. 2011. Results of the Westside		Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
15	8	Type N Exp Buffer Treatment in Hard Rock Lithologies	Type N Exp Buffer	Y	McIntyre, A.P., M.P. Hayes, and T. Quinn. 2009. Type N Feasibility Study. A report	2	Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	R&D
16	9	Type N Exp Buffer Treatment in Hard Rock Lithologies	Type N Exp Buffer	Y	McIntyre, A.P., M.P. Hayes, W.J. Ehinger, S.M. Estrella, D. Schuet-Hames, and T. Quinn	2	Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
17	11	Type N Exp Buffer Treatment in Hard Rock Lithologies	Type N Exp Buffer	Y	McIntyre, A.P., M.P. Hayes, W.J. Ehinger, S.M. Estrella, D.E. Schuet-Hames, R. Ojala-	1	Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
18		Type N Exp Buffer Treatment in Hard Rock Lithologies	Type N Exp Buffer	Y	S. Spear, J. Baumsteiger, and S. Storfer. 2011. Type N Experimental Buffer Treatment	2	Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
19		Type N Exp Buffer Treatment in Hard Rock Lithologies	Type N Exp Buffer	Y	Spear, S.F., A.P. McIntyre, R. Ojala-Barbour, S. Brown, T. Kassler, T. Seamons, T. Quinn,	2	Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
20	12	Type N Exp Buffer Study in Soft Rock Lithologies		Y			Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	EFF
23	15	Eastside Type N Forest Hydrology	Forest Hydrology	Y	Miller, Peterson, Cardoso, Silfka		Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	RIT
26	17	SAA Detection/Relative Abundance Methodology		Y	Hayes, M.P., T. Quinn, D. J. Dugger, T. L. Hicks, M. A. Melchior, and D. E. Runde.	Yes, Two peer-	Type N Riparian Prescriptions Rule Group	Type N Amphibian Response	R&D
29	19	Tailed Frog Literature Review		Y	Hayes and Quinn		Type N Riparian Prescriptions Rule Group	Type N Amphibian Response	LIT
32	22	Dunn's Salamander	TERRESTRIAL SAL	Y	Hayes, M.P., T. Quinn, T. Hicks, A. McIntyre, M. Raphael, J. MacCracken, M. Melchior, A.		Type N Riparian Prescriptions Rule Group	Type N Amphibian Response	R&D
34	23	Buffer Integrity - Shade Effectiveness	Stream-Associated	Y	MacCracken, J.G., M.P. Hayes, J.A. Tyson, and J.L. Stebbins. 2018. Stream-Associated		Type N Riparian Prescriptions Rule Group	Type N Amphibian Response	EFF
38	28	Extensive Riparian Status and Trends Monitoring - Temperature, Type Np Westside	e Extensive Riparian	Y	Washington State Department of Ecology. 2018. Extensive Riparian Status and Trends		Type N Riparian Prescriptions Rule Group	Extensive Riparian Status and	EXT
		Westside RMZs and the DFC Model: Documentation of Concept and Methods		Y	Fairweather S.E. 2001. Westside RMZs and the DFC Model: Documentation of their Concept	N	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	R&D
41	31	DFC Target Validation		Y	Schuet-Hames D., S. Cornell and A. Roorbach. 2005. Validation of the western Washington	N	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	RIT
43		FPA Desktop Analysis		Y	McConnell, S.P. 2010. An overview of the DFC model and an analysis of Westside type	Y	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	RIT
44	33	FPA Desktop Field Analysis		Y	McConnell, S., and J. Heimburg. 2010. A field analysis of riparian site attribute and stand	Y	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	RIT
		DFC Model Sensitivity Analysis		Y	Roorbach A., McConnell, S., and D. Schuet-Hames. 2007. DFC model sensitivity analysis	Y	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	RIT
		DFC Model and Board Manual Review		Y	McConnell S. and J. Heimburg. 2007. A review of DFC model and board manual	Y	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	RIT
		DFC Synthesis Report		Y	McConnell S. 2007. Conclusions from the DFC FPA "package of reports" and limitations	Y	Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	RIT
46	38	Red Alder Growth and Yield Model (coop. contribution)		Y	No report available. IMS contains an invoice with brief description. HWC never returned call.		Type F Riparian Prescriptions Rule Group	DFC Validation Program (Rule Tool)	R&D
48	39	Eastside Disturbance Regime Literature Review		Y	Everett, R.L. and J.P. Dobrowski. 2002. A review and synthesis of available information of N		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	LIT
53	40	Eastside LWD Literature Review		Y	Herrea Environmental Consultants. 2004. A review of available literature related to wood loading dynamics in a		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	LIT
54	42	Eastern WA Riparian Assessment (Phase 1)	EWRAP	Y	Bonoff, M. S. Fairweather and R. Fay. 2008. Eastern Washington Type F Riparian Assessm		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	R&D
55	46	Bull Trout Presence/Absence Protocols		Y	Peterson, J.T., Banish, N.P. and R.F. Thurow. 2003. Analysis of Movement Patterns of		Type F Riparian Prescriptions Rule Group	Bull Trout Habitat Identification	RIT
56	41	Eastside Temperature Nomograph		Y	Glass, D. 2005. Eastern Washington Nomograph Project. Glass Environmental Consulting, I	N	Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	RIT
57		Bull Trout Habitat Prediction Models		Y	Thurow, R.F., Larsen, C.A., Guzewich, J.W. and J.T. Peterson. 2004. Development of Bull		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	RIT
58	47	Bull Trout Habitat Prediction Models		Y	Dunham, J.B. and G.L. Chandler. 2001. Models to predict suitable habitat for juvenile bull	Y	Type F Riparian Prescriptions Rule Group	Bull Trout Habitat Identification	RIT
59	43	Eastside Modeling Evaluation Project (EMEP)	EMEP	Y	Cedar, K., M. Tedy, K. Ross, P. Anders. Eastside Modeling Effectiveness Project (EMEP)	Y	Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	RIT
62	54	Solar Radiation/Effective Shade	Effective Shade	Y	McGreer, D., M. Bonoff, J. Gravelle, D. Shull, and S. Ganavan. 2012		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian	EFF
63	58	Riparian Hardwood Conversion - Temperature Component		Y	Hunter M. 2010. Water temperature evaluation of Hardwood Conversion treatment sites, data collection report		Type F Riparian Prescriptions Rule Group	Hardwood Conversion Program	EFF
64	48	Yakima River Radiotelemetry		Y	Mezell, M. and E. Anderson. 2015. Yakima River Radio Telemetry		Type F Riparian Prescriptions Rule Group	Bull Trout Habitat Identification	R&D
68	52	Eastern Washington Riparian Assessment (Phase 2)	EWRAP	Y	Schuet-Hames D. 2015. Characteristics of riparian management zones adjacent to eastern washington fish bea		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian Rule Tool	EFF
69	53	BTO Temperature (Eastside Riparian Shade/Temperature)	BTO temperature	Y	C. Edward Cupp and Timothy J. Lofgren Effectiveness of riparian management zone		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian	EFF
70	60	WDOE Water Temperature Modeling		Y	N. Cristea and J. Hantsch. 2007. Modeling the effects of riparian buffer width on effective shade and stream temp		Type F Riparian Prescriptions Rule Group	Hardwood Conversion Program	R&D
71	55	Eastside Type F Riparian Effectiveness Monitoring (BTO add-on)	BTO add-on	Y	Schuet-Hames, D., G. Stewart. 2019. Comparison of the Standard and All Available		Type F Riparian Prescriptions Rule Group	Eastside Type F Riparian	EFF
73	57	Riparian Hardwood Conversion		Y	Ceder, K., Teypl, M., Ross, K., 2019. Hardwood Conversion Study Summary Report. Prepared for the Washingto		Type F Riparian Prescriptions Rule Group	Hardwood Conversion Program	EFF
78	62	Extensive Riparian Status and Trends Monitoring - Temperature, Type F/S Eastside		Y	Ehinger, W. J. 2013. Extensive Riparian Status and Trends Monitoring Program-Stream		Type F Riparian Prescriptions Rule Group	Extensive Riparian Status and	EXT
79	63	Extensive Riparian Status and Trends Monitoring - Vegetation, Type F/S Westside and Eastside		Y	Grotefend, R.A. 2007. Suitability of Aerial Photography for Riparian Buffer Monitoring, A		Type F Riparian Prescriptions Rule Group	Extensive Riparian Status and	EXT
80	68	Extensive Riparian Status and Trends Monitoring - Vegetation, Type F/S Westside and Eastside		Y	Pilot completed in 2017. Workplan explains the different components		Type F Riparian Prescriptions Rule Group	Extensive Riparian Status and	EXT
86	69	Shallow Rapid Landslide Screen for GIS (Eastside)		Y	Shaw G.C. and L.M. Vauposis. 1999. Comparison of GIS-Based Models of shallow		Unstable Slopes Rule Group	Unstable Landform Identification	RIT
85	71	Regional Unstable Landforms Identification (Deep-Seated Screen)		Y	UPSAG. No authors are listed on any of the reports or under their file "properties"	Y	Unstable Slopes Rule Group	Unstable Landform Identification	RIT
87	72	Landform Hazard Classification System and Mapping Protocols		Y	?		Unstable Slopes Rule Group	Unstable Landform Identification	R&D
88	73	Landslide Hazard Zonation (priority 1 and 2 watersheds)		Y	Upland Scientific Advisory Group (UPSAG). Landslide hazard zonation project protocol		Unstable Slopes Rule Group	Unstable Landform Identification	RIT
89	75	Model Evapo-Transpiration in Deep-Seated Landslide Recharge Areas		Y	Sias J. 2003. Estimation of multi-season evapotranspiration in relation to vegetation cover		Unstable Slopes Rule Group	Glacial Deep-Seated Landslides	RIT
90	77	Glacial Deep-Seated Landslides and groundwater Recharge Literature Synthesis		Y	Miller D. 2016. Literature synthesis of the effects of forest practices on glacial deep-seated		Unstable Slopes Rule Group	Glacial Deep-Seated Landslides	LIT
94	83	Mass Wasting Effectiveness Monitoring (aka Post-Mortem)	post-mortem	Y	Stewart, Dieu, Philips, O'Connor, Veldhuisen		Unstable Slopes Rule Group	Mass Wasting Effectiveness	EFF
100	87	Road Sub-Basin-Scale Effectiveness Monitoring (Phase 1)		Y	Dubé, K., A. Shelly, J. Black, and K. Kuzis. 2010. Washington road sub-basin scale		Roads Rule Group	Road Sub-Basin-Scale Effectiveness	EFF
102	88	Road Surface Erosion Model Update		Y	Dube, K., W. Megahan, and M. McCalmon. 2004. Washington Road Surface Erosion		Roads Rule Group	Road Sub-Basin-Scale Effectiveness	RIT
107	98	Forested Wetlands Literature Review and Workshop		Y	Cooke, S.S., G. Heron, E. Howard, S. Tomassi, and S. Rosenbaum. 2005		Wetlands Protection Rule Group	Forested Wetlands Effectiveness	LIT
108	99	Effects of Forest Roads and Tree Removal in or Near Wetlands of the Pacific Northwest: A Literature Synthesis		Y	Adamus, Paul Ph.D. 2014. A Literature Synthesis		Wetlands Protection Rule Group	Forested Wetlands Effectiveness	LIT
		Wetland Research and Monitoring Strategy Forest Practices and Wetlands		Y	Adamus, Paul Ph.D. 2014. Wetland Research and Monitoring Strategy		Wetlands Protection Rule Group	Forested Wetlands Effectiveness	R&D
		The Effects of Forest Management Practices on Forested Wetland Hydrology and Ecology: An Updated Literature Review and Acc		Y	Brough Sines, Nate Ph.D. 2020. Updated Literature review		Wetlands Protection Rule Group	Forested Wetlands Effectiveness	LIT
129		Wetland Intrinsic Potential Tool (WIPI)		Y	Miller, D., M. Halabisky. Wetland Mapping Tool Project Phase 2 Report	Yes phases	Wetlands Protection Rule Group	Forested Wetlands Effectiveness	R&D
114	100	Statewide Forested Wetlands Regeneration Pilot		Y	Johnson, P. WA Dept. Ecology. Forested Wetland Regeneration Pilot Study		Wetlands Protection Rule Group	Forested Wetlands Effectiveness	EFF
118	109	RMZ Resample		Y	Hawkes V.C. 2010. Effectiveness of Riparian Management Zones in Providing Habitat for		Wildlife Rule Group	Wildlife Program	EFF
120		Literature Review and Synthesis Related to Salvage of Fire Damaged Timber		Y	Barrett, Stephen W. and M. Reilly (authors). 2017. Literature Review. Effects of Salvage		Type N Riparian Prescriptions Rule Group	Type N Riparian Effectiveness	LIT
76	70	Technical Guidelines for Geotechnical Reports		?	?		Unstable Slopes Rule Group	Unstable Landform Identification	RIT
109	89	Road Surface Erosion Model Validation/Refinement		?	Dube, K., W. Megahan, and M. McCalmon. 2004. Washington Road Surface Erosion		Roads Rule Group	Road Sub-Basin-Scale Effectiveness	RIT
36	26	Van Dyke's Salamander Project		Y	Hayes, Tyson, McIntyre, Ojala-Barbour....2017		Type N Riparian Prescriptions Rule Group	Type N Amphibian Response	LIT
131		Non-Glacial Deep Seated Landslides and Groundwater Recharge Literature Synthesis		Y	Miller D. 2016. Literature synthesis of the effects of forest practices on non-glacial deep-		Unstable Slopes Rule Group	Glacial Deep-Seated Landslides	LIT
42	30	Extensive Riparian Status and Trends Monitoring - Vegetation, Type Np Westside and Eastside		Y			Type N Riparian Prescriptions Rule Group	Extensive Riparian Status and	EXT
133		Extensive Riparian Vegetation Monitoring		Y	Cooke, A., W. Devine. Extensive Riparian Vegetation Monitoring,		Type F	Extensive Riparian Status and	EXT

study category	Policy directed vs CMER directed	scoping	pilot study	study design	field guide	status	year_complete_final_report	final_report_available	findings_report_available	record_of_policy_action_available	potential_for_rule_change	potential_for_manual_change	policy_decision	policy_decision_reason/outcome	policy_decision_date	FP_board_action_outcome	FP_board_date	science journal	geographic_scope	Publication citation	critical_questions	fish	amphib
CMER						complete	2001	ME, LLC	No	No			No action - consensus	Used to inform	No record	NA		Y	Eastside			yes	
CMER						complete	2003	IMS	No	No			No action - consensus	Used to inform	No record	NA		Y	Eastside			yes	---
CMER						complete	2003	IMS	IMS	No			No action - consensus	Used to inform	No record	NA		Y	Eastside			yes	---
CMER						complete	2006	ME, LLC	No	No			Action - Board Manual not	Used to inform Board	No record	Board adopted	2006	Y	Eastside			yes	
CMER						complete	2004	ME, LLC	No	No			No action - consensus	Used to inform	No record	NA		Y	Westside			yes	
CMER						complete	2005	IMS	No	No			Action - Board Manual not	Used to inform Board	No record	Board adopted	2006	Y	Westside	Yes		yes	---
CMER						complete	2005	ME, LLC	No	No			No Action - consensus	Used to inform	No record	NA		Y	Eastside			yes	
CMER						complete	2003	ME, LLC	No	No			No Action - consensus	Used to inform	No record	NA		Y	Westside			yes	
Policy						complete	2021	ME, LLC	No	Yes, ME LLC			Action - rule change non	2 Proposals	2017 Policy	Pending Board			Statewide			yes	
Board						complete	2019	ME, LLC	No	Formal dispute			Action - rule change non	3 Proposals	2017 Policy	Pending Board			Statewide			yes	
Board						complete	2016	ME, LLC	No	No			Board directed	Board derived	NA	No Action - Study			Statewide			yes	
Board						complete	2016	ME, LLC	No	No			Board directed	Board derived	NA	No Action - Study			Statewide			yes	
Policy						complete	2016	ME, LLC	No	Yes, ME LLC			Board directed	Board derived	NA	Pending Board rule	2016		Statewide			yes	
CMER						complete	2020	ME, LLC	Yes	Yes			No Action - consensus	Used to inform	2021	No Action - Pilot	2021		Westside	Yes		---	---
CMER						complete	2005	IMS	IMS	Yes			Action - consensus	Rule change to strike Type N PIP default	Action - Board struck PIP defaults and dir			Statewide				---	---
Policy/Board						complete	2012	ME, LLC	No	No			No decision - non consent	No decision - disagreement over criteria	No new PIP defaults in rule or board man			Statewide					
CMER						complete	2007	IMS	IMS	No								Y	Westside			---	yes
CMER						complete	2006	No	No	No									Westside			---	yes
CMER						complete	2019	IMS	IMS	No			?	Technical Np		Active headwaters			Westside			---	---
						complete	2008	No, only	No	No									Westside			---	---
						complete	2018	No	IMS	No			?	Technical Np		Active headwaters			Westside			yes	yes
						in prog	2021												Westside			yes	yes
						complete	2011												Westside				
						complete	2019																
						in prog	2021												Westside			---	---
CMER						complete	2015?												Eastside			---	yes
CMER						complete	2007	IMS	IMS	No								Yes	Westside			---	yes
						complete	2015	IMS	No	No									Statewide			---	yes
CMER						complete	2008 Qr 2011?	IMS	IMS	No									Westside			---	yes
						complete	2018	IMS	No	No						Active headwaters			Westside			---	yes
						complete	2019	No	No	No			?			Active headwaters	12-Feb-20		Westside			---	yes
CMER						complete	2001	ME, LLC	No	Yes			No action - consensus	Used to inform	No record	NA			Westside			---	---
CMER						complete	2005	IMS	IMS	Yes			Action - consensus on 32	Non-consensus recommendation to Bo	Yes, Rule change -Adopted 325 bapa DFC			Westside				---	---
Policy						complete	2007	IMS	ME, LLC	Yes, ME LLC			No decision - non consent	Policy could not agree on if or how to r	No				Westside				
Policy						complete	2010	IMS	IMS	Yes, ME LLC			No action - consensus	Field study provided QA/QC of Deskto	NA				Westside				
Policy						complete	2007	ME, LLC	ME, LLC	Yes, ME LLC			No action - consensus	Sensity analysis was used to support D	NA				Westside				
Policy						complete	2007	ME, LLC	ME, LLC	Yes, ME LLC			Action - consensus	Results warranted change DNR Board	Yes, DNR updated DFC user interface and				Westside				
Policy						complete	2007	ME, LLC	No	Yes, ME LLC			Action - consensus / non c	Action - Consensus on updated model	Yes, DNR updated DFC user interface and				Westside				
CMER						complete	2007	IMS	IMS	No			No action	No record of decision being made	NA							---	---
CMER						complete	2002	IMS	No	No			No action - consensus	Used to inform	NA							---	---
CMER						complete	2004	IMS	No	No			No action - consensus	Used to inform	NA							---	---
CMER						complete	2008	ME, LLC	No	No			No action - consensus	Used to inform	NA							---	---
CMER						complete	2003	IMS	IMS	No			No action - consensus	Used to inform	NA							yes	---
CMER						complete	2005	IMS	No	No			No action - consensus	Used to inform	NA							---	---
CMER						complete	2001	IMS	IMS	No			No action - consensus	Used to inform	NA							yes	---
CMER						complete	2020	IMS	Yes	Yes			No action - consensus	Used to inform	Mar-21							---	---
CMER						complete	2012	IMS	IMS	Yes			No action - consensus	Used to inform	Mar-21							---	---
Policy						complete	2010	IMS	IMS, mave a draf	No			No action - consensus	More study will not reduce uncertainty	NA							---	---
CMER						complete	2015	IMS	No	No			No action - consensus	More study will not reduce uncertainty	NA							yes	---
CMER						complete	2015	ME, LLC	ME, LLC	Yes			No action - consensus	Used to inform	January 2016	NA						---	---
CMER						complete	2014	IMS	Yes	Yes			No action - consensus	Informed rule implementation	NA							---	---
Policy						complete	2007	IMS	IMS	No			No action	No record of decision being made	NA							---	---
CMER						complete	2019	IMS	Yes	Yes			No action - consensus	Policy forgot to mak	6 & 7 Feb 2020	NA						---	---
Policy						complete	2019	IMS	ME, LLC	No			No action	No record of decision being made	NA							---	---
						complete	2010	IMS	IMS													---	---
						complete	2007	IMS	No, Website													---	---
						complete	2017	No ?														---	---
						complete	2001	IMS	No	No			No Action - no record of	Used to support		NA						---	---
						complete	2005 based on	IMS	No	No			No Action - no record of	Used to support		NA						---	---
						complete	?	No	No	No												---	---
CMER						complete	2006	IMS	No	No			No Action - no record of	Used to support								---	---
CMER						complete	2003	IMS	No	No			No action	No record of decision being made								---	---
Board						complete	2016	IMS	IMS	No			No action - consensus	Used to support								---	---
CMER						complete	2013	IMS	IMS, minority	Yes			No decision - non	Majority / minority		Board rescinded						---	---
CMER						complete	2010	IMS	IMS	No			No action - consensus	Used to inform		NA						---	---
CMER						complete	2004	IMS	IMS	No			No action - consensus	Used to inform								---	---
CMER						complete	2005	IMS	No	No			No action - consensus	Used to inform								---	---
CMER						complete	2014	ME, LLC	Yes				No action - consensus	Used to inform								yes	yes
CMER						complete	2014	ME, LLC					No action - consensus	Used to inform								yes	yes
CMER						complete	2020	ME, LLC					No action - consensus	Used to inform								yes	yes
CMER						complete	2020	IMS					No action - consensus	Used to inform								yes	yes
CMER				Exploratory		complete	2004	IMS	No	No			No action	No record of decision being made		Exploratory study						---	---
						complete	2010	IMS	IMS	No						?						---	yes
CMER						complete	2017	ME, LLC	IMS	No			No action - consensus	Used to inform						Eastside?		---	---
						complete	?	No	No	No												---	---
						delayed	2004?															---	---
						complete/scoping																---	---
Board						complete	2017	ME, LLC	No	No			No action - consensus	Used to support								---	yes

Field
sort
DNR_id
project
aka
include
product
multiple_reports
rule_group
program
study_type
Policy directed vs CMER directed
scoping
pilot_study
study_design
field_guide
status
year_complete_final_report
final_report_available
findings_report_available
record_of_policy_action__available
potential_for_rule_change
potential_for_manual_change
policy_decision
policy_decision_reason
policy_decision_outcome
policy_decision_date
FP_board_action_outcome
FP_board_date
science_journal

Definition
record number/row number
Legacy field may be useful for helping the AMP update their spreadsheet in the future.
CMER Projects as identified in CMER Work Plan and IMS
Project shorthands, nicknames, etc.
Y/N. This was used for internal discussions about inclusion criteria. Criteria for including are: CMER post-FFR, Final approved AMP products (includes literature reviews; methods report, pilot/feasibility report, final technical report; does not include scoping, study design, field guide). This may have a one to many relationship with 1 indicates the primary product (required even when there are not multiple products), 2 indicates a secondary product. Primary product is defined as most recent and important product of a study; typically the CMER-approved final report. This will be used for summarizing at the project scale (versus product scale).
Rule group name based on CMER Work Plan
Program name based on CMER Work Plan
Effectiveness (EFF); Validation/Intensive/Cumulative Effects (INT); Extensive Status and Trends (EXT), Rule Implementation (RIT), Methodology Tool Development (MTD), Research and Development (R&D), Literature
If it is in the Work Plan it is CMER. If it was added by Policy or Board than it was directed by Policy.
was scoping report written: yes/no
was study design report written: yes/no
was pilot study conducted: yes/no
was a field guide/procedures manual created: yes/no
complete, in prog, delayed, scoping, incomplete
Date of final report completion; "None" = no final report completed
where to obtain copy of final report: IMS, DNR Website, S Drive, Mendoza files
where to obtain copy of findings report: IMS, DNR Website, S Drive, Mendoza files
where to obtain information on final policy action: IMS, DNR Website, S Drive, Mendoza files
Product had the potential to change forest practices rules
Product had the potential to change the Forest Practices Board Manual.
"Action", "No Action", "No Decision - no consensus and evidence of disagreement", "No Decision - unknown shift in priorities (fell off radar)". Action and No Action must be by consensus.
No Action = further study needed to inform larger study, more study won't help reduce uncertainty further, no record, validates rule, informed study or rule implementation, Action= results warrant change
The outcome of the TFW policy decision. Action = recommend rule change, recommend board manual change, non-consensus recommendation to the board No Action = no changes, conduct another study to address uncertainty, no record
Date of TFW Policy decision; None= no decision
Action = rule change, board manual change, pending, No Action = no changes, conduct another study to address uncertainty, no record if "no decision", then = NA
Date of FP Board action; "None" = no decision
article in a peer-reviewed science journal: yes/no

Other AMP Projects

"the tech op memo" Policy

Anadromous fish floor report - went to the board last week - draft?

Review of Off-Channel Habitat Protection Under the Current Washington Forest Practices Rules

RECOMMENDATIONS OF BEST PRACTICES REGARDING PROTOCOL SURVEY ELECTROFISHING

Review and recommendations for potential fish habitat breaks to begin protocol surveys to determine end of fish

Development of a study design for a LiDAR-based water typing model and default physicals to establish the extent

Technical Np Workgroup Report

Technical workgroup PIP

the Post Mortem work in 2008 after Chehalis floods and landslides in 2007

TFW Reinvigoration in 2008

year

Authors

2016 Off-Channel Habitat Technical Working Group Phil Roni, Pete Bisson

2016 Howard Haemmerle, Pete Bisson, and Hans Berge

2019, March, be careful of versions Hans Berge, Pete Bisson, Brian Fransen, Jeff Kershner, Joe Marone

2017 Hans Berge and Howard Haemmerle

y, Phil Roni, Kai Ross, Ray Timm, Patrick Trotter