

**Activities Report
2003-05 Expectations**

Action ID	Action Item Title	Actions Carried Forward / Proposed in the 2003-2005 Biennium	Dial Measurement
AGRICULTURE STRATEGY TO IMPROVE FISH HABITAT			
III Agr-1	Agricultural pesticides	Develop and implement WSDA pesticide endangered species protection plan for EPA approval (WDA)	Water restored to reams and acres protected or restored (D6&7)
III Agr-2	Conservation Reserve Enhancement Program (CREP)	Expand CREP participation (CC)	ESA approval (D9)
III Agr-3	Comprehensive Irrigation District Management Plans (CIDMP)	Implement existing CIDMP projects and report results (WDA)	# screens fixed, # miles opened to access (D5)
III Agr-4	Estuarine health	Establish up to 4 additional CIDMPs (WDA)	
		Spartina eradication (WDA)	
FORESTS AND FISH			
III For-1	Road maintenance and abandonment plans (RMAP)		# RMAPs approved (D6)
III For-2	Small Forest Landowner Office (SFLO)		# culverts fixed (D5)
III For-3	Implement Forests and Fish Agreement	Review FPA, RMAP, M&A; implement Forests and Fish rules on WDFW lands; inventory forest roads owned by WDFW and develop RMAPs; complete corrective actions (WDFW) Complete Forests and Fish EIS (DNR) Correct fish passage barriers (DNR)	# miles opened to access (D5) # alternate plans approved # acres in easement (D6)
LINKING LAND USE DECISIONS AND SALMON RECOVERY			
III Lan-1	Shoreline Management Act (SMA)	Provide information and technical assistance to support local governments (All) Adopt Guidelines (ECY) Review updated SMPs (All)	# jurisdictions with CAOs adopted (D8) # jurisdictions with approved SMPs (D8)
III Lan-2	Growth Management Act (GMA)	Provide technical assistance on Integrated Streambank Protection Guidelines for riparian corridors (WDFW) Provide technical assistance & review as updated by local governments (All) Publish CAO handbook and sample ordinance (CTED) Update BAS citations (CTED)	

MANAGING URBAN STORMWATER TO PROTECT STREAMS			
III Sto-1	Control impacts of stormwater on salmon habitat	Complete work with advisory groups and report on municipal stormwater permit policy issues to legislature (ECY) Draft municipal stormwater permit (ECY) Expand regional campaign on low impact development (PSAT)	# municipal stormwater permits issued (add to D8?)
III Sto-2	Provide watershed based solutions for mitigation	Provide technical assistance to local governments (All)	
ENSURING ADEQUATE WATER IN STREAMS FOR FISH			
III Wqn-1	Use watershed based approach to put water back in streams where quantity is a factor limiting salmon recovery	Adopt instream flows in high priority basins (ECY) Implement water conservation and waste water reuse programs in high priority basins (ECY) Use water purchase agreements for approved mitigation actions (ECY)	# instream flows set (D7) Amount of water added to streams (D7)
CLEAN WATER FOR FISH: INTEGRATING KEY TOOLS			
III Wqa-1	Adopt and implement revised water quality standards	Adopt and implement procedures to identify and designate areas where early spawners are present and apply higher level water quality standards protection.(ECY) Guidance for use attainability analysis (ECY)	ESA approval (D9) # watersheds with WQI meeting standards (D7)
III Wqa-2	Improve water quality for salmon, including non-point, TMDLs, and sediment through watershed based solutions	Submit 60 water cleanup plans to EPA per year Develop guidance documents for newly revised water quality standards Finalize Washington's list of polluted waters Reduce bacteria levels in Nooksack River tributaries, Lower Yakima River irrigation ditches, Snake River tributaries, and Upper Allen Creek Reduce sediment in Yakima River Reduce number of polluted water bodies (ECY) Provide funding and technical assistance for Kitsap County Planning watershed demonstration project in Barker Creek. (ECY, PSAT)	
FISH PASSAGE BARRIERS: PROVIDING ACCESS TO HABITAT			
III Pas-1	Inventory and assess fish passage barriers and screening problems	Locate & assess fish passage barriers on WSDOT roadways and WDFW Wildlife Areas; update database (WDFW)	# barriers corrected #miles opened to access
III Pas-2	Correct fish passage barriers and screening problems	Forests and Fish: see FOR-1 SRFB: see REG-3 Correct fish passage barriers on WSDOT roadways; design, fabricate, & install 16 new screens where problems have been identified (WDFW)	

HARVEST MANAGEMENT TO MEET THE NEEDS OF WILD FISH			
III Har-1	Comprehensive Salmon Fishery Management Planning	Complete Comprehensive Chinook and Comprehensive Coho Management Plans for Puget Sound stocks; participate in negotiations of a revised Columbia River Fish Management Plan.(WDFW)	# wild stocks where harvest protection goals are met (D4)
III Har-2	Investigate methods for selective fishing to reduce incidental impacts	Evaluate catch efficiency of tangle nets and gill nets and estimate survival of salmonids captured in each gear; work with commercial fishers to improve gears; and develop web site to share information.(WDFW)	
III Har-3	Ensure ESA compliance for harvest/research activities	Develop Fishery Management and Evaluation Plans (FMEPs), Section 7 consultations, Section 10 ITPs, and Joint Resource Management Plans WDFW-managed sport and commercial fisheries; Section 10 ITPs, Section 7 consultations, Section 4(d) (WDFW)	
III Har-4	Commercial salmon fleet license buyback	Continue target buyback for non-Indian commercial salmon fleet licenses as funds are available (WDFW)	
HATCHERY MANAGEMENT TO MEET THE NEEDS OF WILD FISH			
III Hat-1	Evaluate artificial production programs	Complete risk assessment and hatchery genetic management plans for programs affecting listed species (WDFW)	# HGMPs (D3)
III Hat-2	Implement hatchery reform plans	Develop and implement Hatchery Reform Plan that integrates recommendations from HSRG and Risk assessment (item Hat-1) (WDFW)	
III Hat-3	Artificial production recovery programs	Implement artificial production and/or rearing programs to aid recovery of critical stocks (WDFW)	
III Hat-4	Mark hatchery fish	Mass mark hatchery coho, chinook, and steelhead; establish electronic mass marking tracking and reporting system (WDFW)	
HYDROPOWER AND FISH: PURSUING OPPORTUNITIES			
III Hyd-1	Federal Energy Regulatory Commission (FERC)	Participate in FERC relicense reviews (WDFW, ECY)	
ENFORCEMENT OF EXISTING LAWS RELATED TO SALMON			
III Enf-1	Implement compliance programs	Implement HPA permit reform, provide compliance statistics for specified fisheries and priority one HPAs (WDFW) Provide technical assistance, inspections, and enforcement as appropriate for selective fisheries, HPAs forest practices, water quality, and water quality (WDFW, ECY, DNR)	# violations/fishers checked (D10) # violations/permit checked (D10)
III Enf-2	Implement cooperative compliance programs	Administer cooperative compliance program in Walla Walla (WDFW)	

ADAPTIVE MANAGEMENT AND MONITORING			
III Mon-1	Implement Comprehensive Monitoring Strategy	<p>Implement initial Intensively Monitored Watersheds (WDFW, ECY)</p> <p>Maintain access to data portal; add partners (IAC)</p> <p>Develop and implement project effectiveness monitoring (IAC, GSRO)</p> <p>Develop and implement status and trend monitoring (IAC, GSRO)</p> <p>Coordinate state agency monitoring actions (IAC, GSRO)</p> <p>Maintain or expand SaSI and SSHIAP databases (WDFW)</p> <p>Measure trends in wild salmon smolt production (WDFW)</p>	<p>State of Salmon Report trends in smolt productivity (D5)</p>
REGIONAL RESPONSE			
III Reg-1	Support organizations developing salmon recovery plans	<p>Assist regions to identify jurisdictions/streams where stormwater is factor limiting salmon recovery (WDFW, PSAT, ECY)</p> <p>Assist regions to identify TMDL priorities limiting salmon recovery (WDFW, PSAT, ECY)</p> <p>Provide technical assistance in production of sub-basin plans, watershed plans, lead entity strategies (ECY, WDFW)</p> <p>Develop chapter on salmon recovery in the nearshore for Shared Strategy for Puget Sound (PSAT)</p> <p>Develop recovery goals and rebuilding targets (WDFW)</p> <p>Provide public access to salmon and habitat information through GIS Salmonscape data system (WDFW)</p>	<p>#regional recovery plans (D9)</p> <p>#acres restored (D7)</p> <p>#acres protected (D7)</p> <p>#screens fixed (D5)</p> <p>#miles opened to access (D5)</p>
III Reg-2	Prepare for implementation of salmon recovery plans	<p>Link funding alternatives, including mitigation, into plans (All)</p> <p>Link HPA Permit Reform and Plans to a statewide strategy for federal delegation (WDFW)</p> <p>Complete agency Salmon Recovery Framework (WDFW)</p> <p>Pursue ESA assurances for regional plans (GSRO)</p> <p>Assist in developing integration of salmon recovery actions in regions (GSRO)</p>	

	III Reg-3	Habitat resoration	Provide and administer grants for salmon recovery (IAC/SRFB/WDFW) Provide technical and engineering assistance for local watershed salmon restoration and recovery planning (WDFW) Publish habitat restoration guidance documents (WDFW, WSDOT, ECY)	
	III Reg-4	Provide assistance to volunteers	Support 14 Regional Fishesies Enhancement Groups (WDFW)	# volunteers/# hours (D 12)