



LSRCP Annual Meeting

BPA Update

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About BPA



One of 4 power marketing administrations under Dept. of Energy



Self-funded through marketing wholesale power from 31 federal hydroelectric dams, one nonfederal nuclear plant



BPA provides 28% of the electric power generated in the Northwest



Operates and maintains 15,000 circuit miles of high-voltage transmission lines

Environment, Fish and Wildlife Mission

Mitigate for the effects to fish and wildlife of construction and operation of the Federal Columbia River Power System, as well as assure compliance with applicable environmental laws and regulations



Invest in people



Enhance the
value of products
and services



Sustain financial
strength



Mature asset
management



Preserve safe,
reliable system
operations



Modernize
business systems
and processes

Environment, Fish and Wildlife Actions



ACRES OF HABITAT

Improved more than **854,000 acres** of habitat, an area equivalent to more than **9 times** the size of the city of **Seattle**.



LAND FOR WILDLIFE

Protected more than **1.2M acres** of land for wildlife and conservation, an area equivalent to nearly **twice** the size of **Siuslaw National Forest**.



ACRES FOR WILDLIFE

49,000+ acres protected for wildlife as focal species. This area is equivalent to about **twice** the size of **Eugene, Oregon**.



ESTUARY FLOODPLAIN

Restored or protected nearly **17,000 acres** of estuary floodplain, an area equivalent to more than **100 times** larger than **Boise's Anne Morrison Park**.



ESTUARY TIDAL CHANNELS

Enhanced or restored **70 miles** of estuarine tidal channels, a length equivalent to longer than the **driving distance** between **Portland** and **Hood River**.

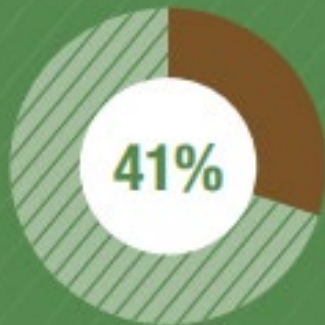


11 HATCHERIES BUILT

Current Metrics

AREA	DESCRIPTION	FY 2023	SINCE 2005
Tributary habitat restoration	Miles of habitat accessed	105	5,668
	Acres of habitat improved	43,058	854,469
	Miles of stream with improved complexity	76	956
Estuary habitat restoration	Restored or protected floodplains (acres)	46	16,832
	Restored channel (miles)	-	70
Columbia Basin water transactions	Flow protected (cubic ft per second)	162	15,216
	Flow enhanced (acre-feet)	95,165	2,625,165
Hatchery production	Number of juveniles released	19,541,991	347,451,138
Predator removal	Pikeminnow removed	156,505	3,210,043

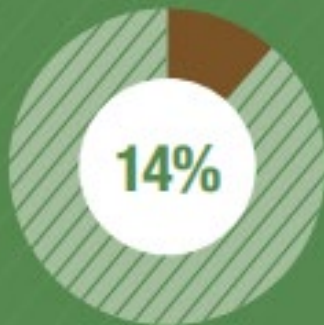
FY23 Fish and Wildlife Expenditures



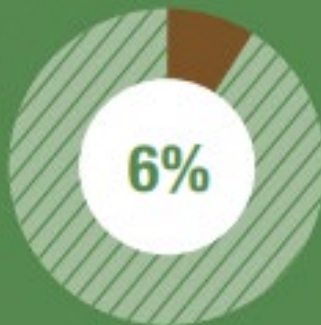
HABITAT RESTORATION
& PROTECTION



RESEARCH, MONITORING
& EVALUATION



HATCHERY PRODUCTION
(SUPPLEMENTATION)



COORDINATION
(LOCAL & REGIONAL)



PREDATOR
REMOVAL



DATA
MANAGEMENT



HARVEST
AUGMENTATION



LAW
ENFORCEMENT

BP-26 IPR Objectives

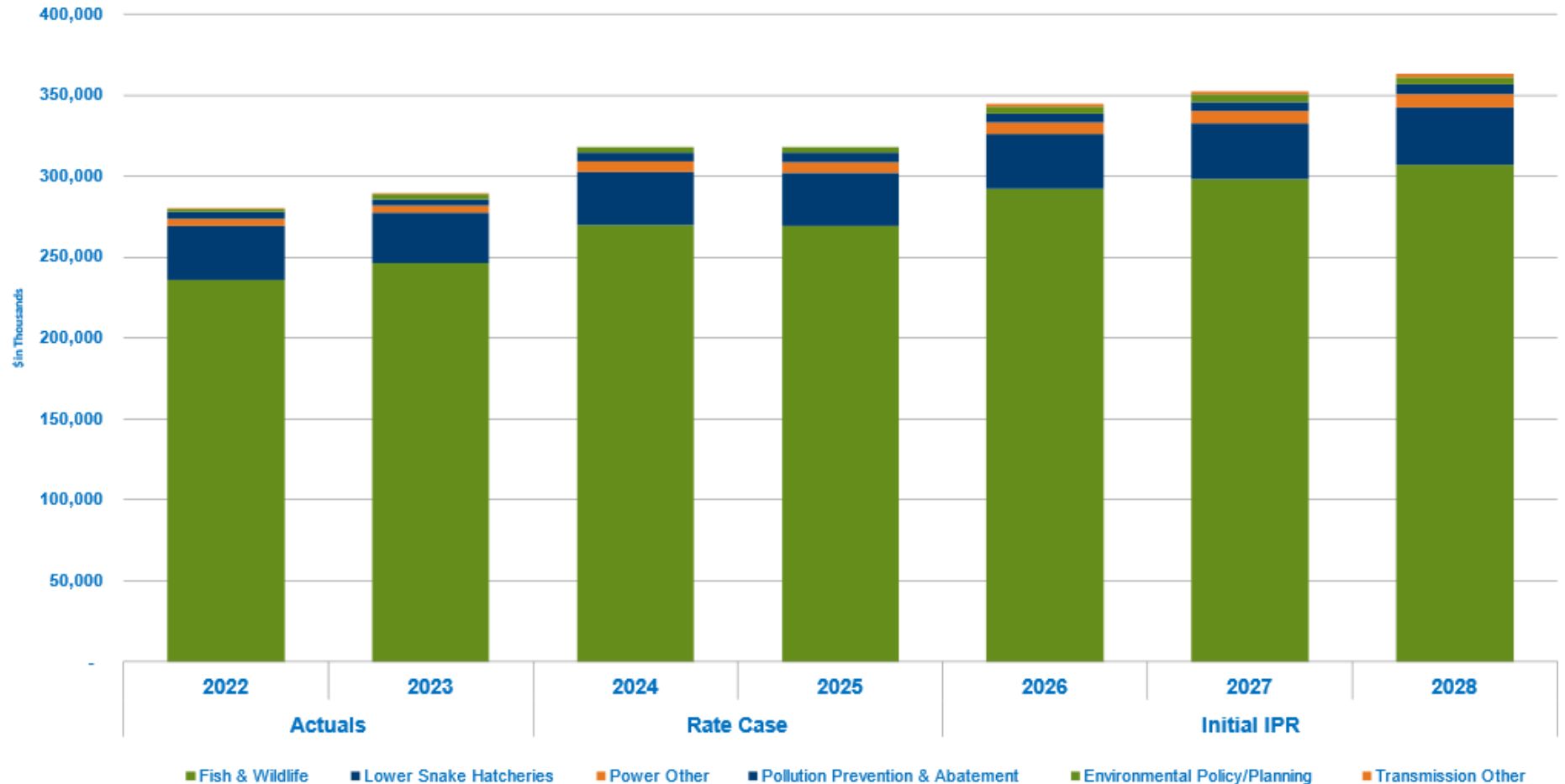
Fish & Wildlife

- Prioritize and implement projects that directly benefit fish and wildlife in a cost-effective manner by working collaboratively with the Council, states, tribes and other partners
- Continue focus on asset management
- Continue to implement actions to fulfill ESA responsibilities
- Continue fulfilling commitments through new and existing agreements

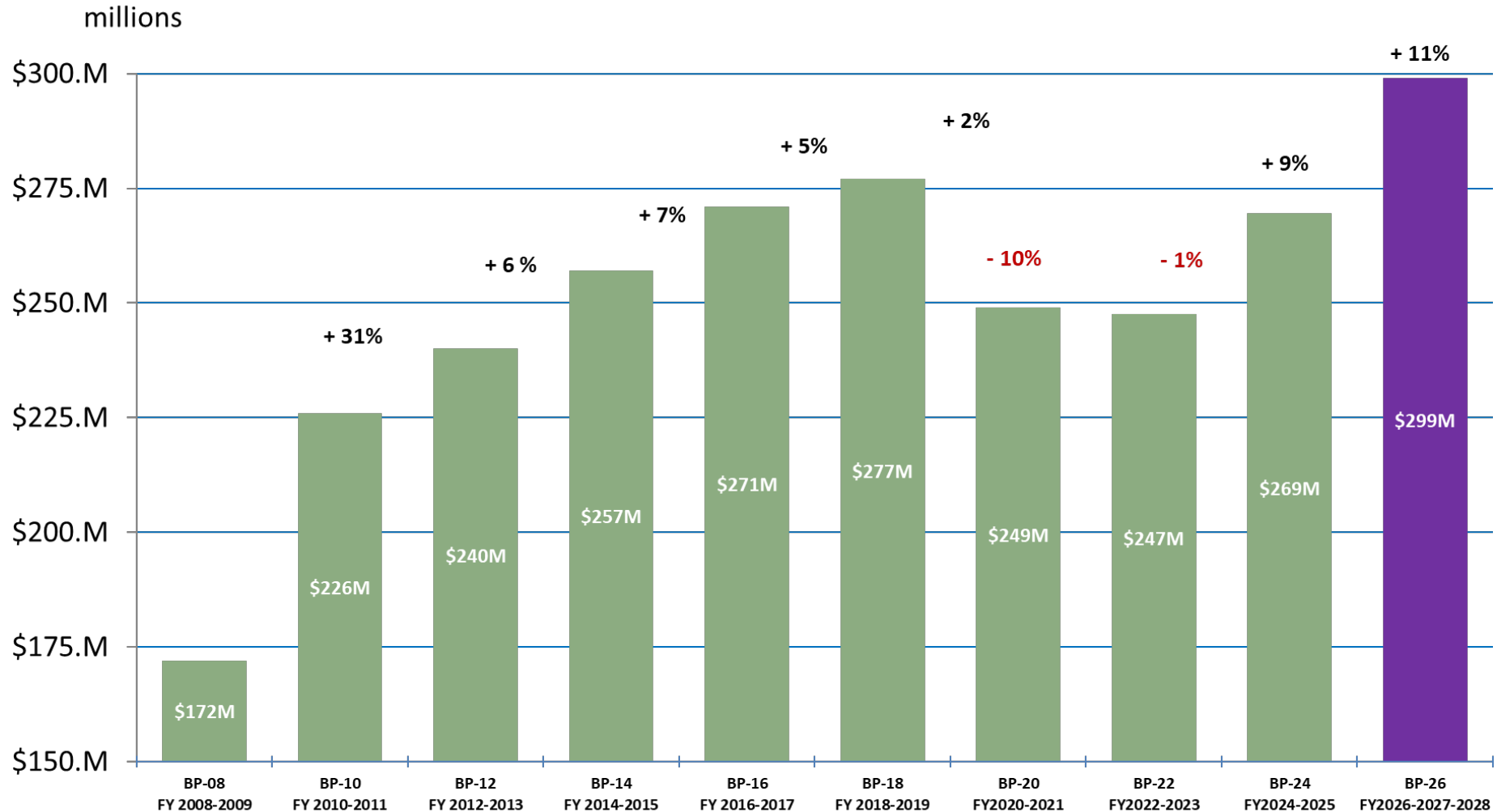
LSRCP

- Continue to provide direct funding for O&M and M&E

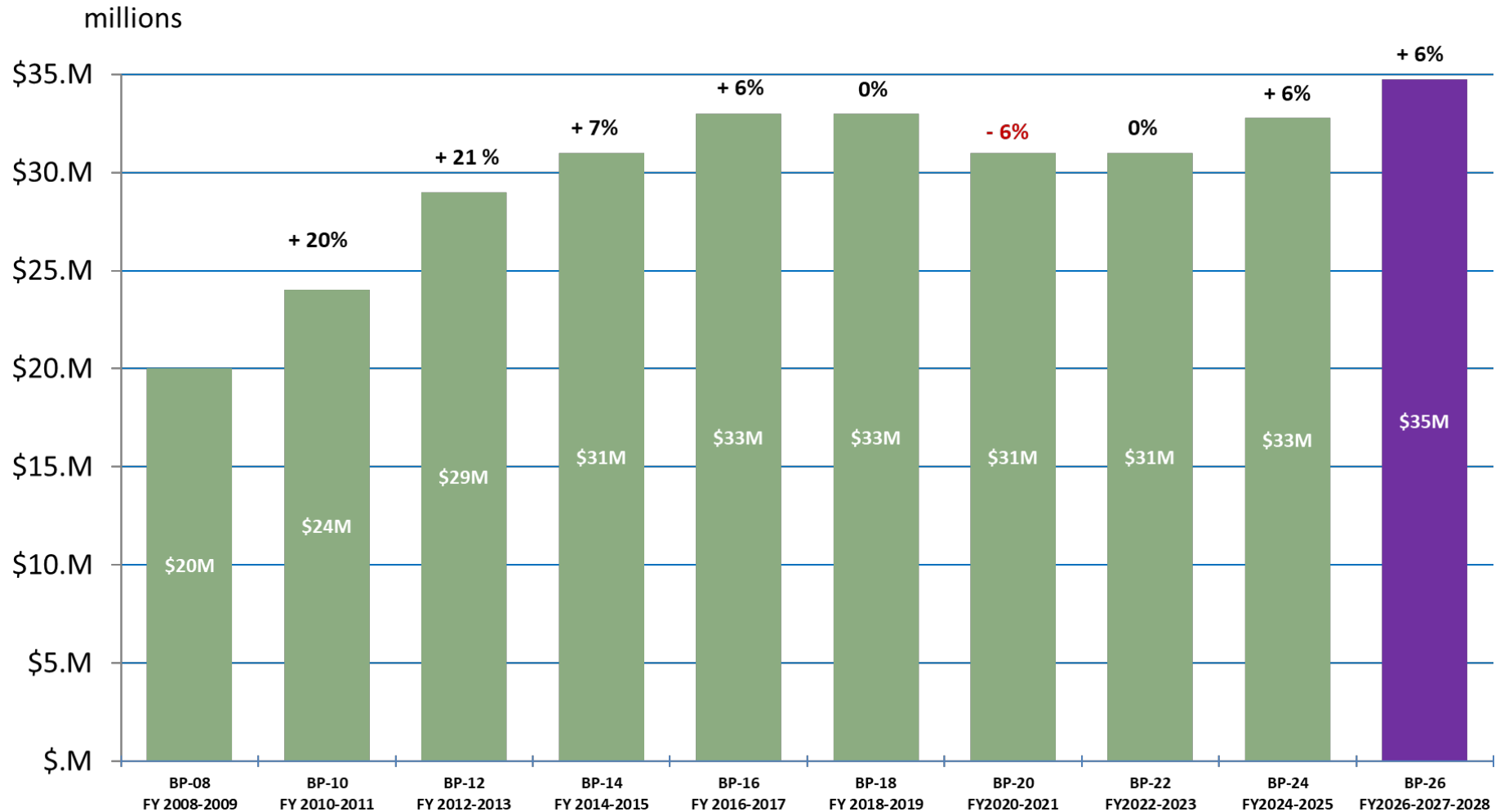
EF&W Expense



F&W Expense Program Historic Cost Projections



LSRCP Historic Cost Projections





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