Wells Project Wildlife and Botanical Chronology (1963-2007)

Date	Description	
Wildlife Mitigation Agreements		
1963	Master Memorandum of Agreement Between Douglas PUD and Washington Department of Fisheries, Washington Department of Game, the Bureau of Sport Fisheries and Wildlife and Bureau of Commercial Fisheries of the U. S. Department of the Interior. Agreement related to proposed Wells Hydroelectric Development on the Columbia River. Memorandum of Agreement provided \$139,500 for various pre and post inundation fish and wildlife studies.	
1970	Agreement Between Douglas PUD and the Confederated Tribes of the Colville Reservation for Fish and Wildlife. Wildlife portion of the mitigation agreement provided a total of \$168,000, paid in 10 equal yearly payments, for wildlife habitat development on the Colville Reservation.	
1970	Agreement Between Douglas PUD, the Confederated Tribes of the Colville Reservation and Ervin D. and Loretta M. Wolley. Agreement established 116 acre wildlife management area on Cassimer Bar.	
1974	Agreement Between Douglas PUD and the State of Washington Department of Game for Wildlife Mitigation. The wildlife mitigation agreements provided 5,715.8 acres of land, \$1,250,000 for an O & M fund and established the Wells Wildlife Area.	
1976	Agreement Between Douglas PUD and Washington Department of Game. The agreement provided \$2,927.50 for baseline studies of the Wells Wildlife Area.	
1979	Agreement Between Douglas PUD and the State of Washington, Department of Game, for Preliminary Assessment of Effects to Wildlife. The agreement provided \$8,179 to study the wildlife impacts associated with raising the Wells Dam forebay two feet.	
1982	Agreement Between Douglas PUD and the State of Washington, Department of Game. The agreement outlined the wildlife mitigation package for impacts associated with raising the Wells Dam forebay two feet.	
1984	Agreement Between Douglas PUD and the Confederated Tribes of the Colville Reservation. Offer of partial settlement for wildlife habitat mitigation associated with the Wells Dam forebay elevation increase.	
1994	Memorandum of Agreement Between Douglas PUD and Washington Department of Fish and Wildlife. The agreement provides supplemental funding for the Wells Wildlife Area.	

Wildlife Mitigation with Colville Confederated Tribes		
1970	Set aside 116 acres of land on Cassimer Bar as a wildlife management area. Cost of land \$49,795.	
1970-1980	Mitigation to develop wildlife habitat and hunting improvement projects within the boundaries of the CCT Reservation - Douglas PUD paid \$16,800 per year for 10 years, \$168,000 total.	
1984	Mitigation for the Wells Project two foot raise in forebay elevation. Constructed dikes across 3 sloughs on Cassimer Bar to stabilize water levels and preserve wildlife habitat. Project cost \$90,950.	
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	gation with Washington Department of Fish and Wildlife	
1974	Wells Wildlife Area established by 1974 agreement.	
1974-1975	5,715.8 acres of land purchased by Douglas PUD and given in fee title to WDG as wildlife habitat.	
1974-1975	566.2 acres of land below Wells Project Boundary and owned by Douglas PUD are incorporated into the Wells Wildlife Area.	
1974-1975	1884.0 acres of leased land with an annual fee are also incorporated into the wildlife areas.	
1974	Douglas PUD provided \$1,250,000, for O & M funding to WDG, as part of the 1974 wildlife mitigation agreement.	
1994-2005	Douglas PUD has provided \$848,949 of supplemental O & M funds from 1997 to 2006.	
1974-2005	Approximately \$5,612,494 has been expended for the operation and maintenance of the Wells Wildlife Area between 1975 and 2004	
1975-present	WDFW developed food plots, riparian habitat, developed shrub steppe vegetation, maintains upland bird feeders, developed springs, installed guzzlers, build dikes in Foster Creek and developed ponds.	
1982-1984	Mitigation for the Wells Dam two foot raise in forebay elevation. Protected goose nesting islands, protected cattail marsh on Washburn Island pond, planted 14 acres of riparian shrubs and 25 raptor perch poles.	
	es and Mitigation Reports	
1978-present	Annual fall wildlife survey	
1978-present	Annual goose nesting surveys	
1975-present	Annual report on wildlife mitigation program to FERC	

Douglas PUD Wildlife Inventories and Studies		
1996-present	Annual bald eagle winter surveys	
1996-2000	Quarterly bird surveys	
2005	Botanical Resource Study, rare threatened and endangered plant survey and invasive plant surveys.	
2005	EDAW, Inc. 2006a. Cover Type Mapping, Rare Threatened and Endangered Plant Surveys and Invasive Plant	
	Surveys. Report by EDAW, Inc. Consultants for Public Utility District No. 1 of Douglas County, East Wenatchee,	
	Washington.	
2005	EDAW, Inc. 2006b. Avian, Amphibian, Reptile and Small Mammal Surveys. Report by EDAW, Inc. Consultants for	
	Public Utility District No. 1 of Douglas County, East Wenatchee, Washington.	