

Reclamation Project / Unit	State	Date Authorized	Reservoir Names	Storage Dam Names	Project Flood Benefit through 2007 (\$1000)	Diversion Facility Names	Powerplant Name	Generator Units	Hydropower Capacity (MW)	Net Generation 2006 (kWh)	Number of Pumping Plants	Irrigated Acres	Canals & Laterals (m)	Drains (m)	Muni. & Industrial and RWS Population		
Shoshone Project	WY	1902	Buffalo Bill Reservoir	Buffalo Bill Dam	10,990	Corbett Diversion Dam	Buffalo Bill	3	18	54,129,000	0	95,100	704.0	673.0	17,000		
			Deaver Reservoir	Deaver Dam		Willwood Diversion	Heart Mountain	1	5	15,442,600							
			Ralston Reservoir	Ralston Dam			Shoshone	1	3	18,608,900							
							Spirit Mountain	1	4.5	15,571,900							
North Platte Project*	WY / NE	1903/25	Guernsey Reservoir	Guernsey Dam	434	Whalen Diversion Dam	Guernsey	2	6.4	15,281,472	0	333,800	1,598.0	373.0			
			Lake Alice 1 *	Lake Alice Dams 1 and 1.5 *	0	Horse Creek Diversion Dam											
			Lake Alice 2 *	Lake Alice Dam 2 *	0	Dry Spotted Tail Div. Dam *											
			Lake Minatare *	Minatare Dam *	0	Tub Springs Creek Div. Dam *											
			Pathfinder Reservoir	Pathfinder Dam and Dike	8,875												
Kendrick Project	WY	1935	Alcova Reservoir	Alcova Dam	548		Alcova	2	41.4	114,204,400	0	24,300	249.0	41.0	103,000		
			Seminole Reservoir	Seminole Dam	30,105		Seminole	3	40.5	123,703,700							
Pick-Sloan Missouri Basin Program (P-S)																	
P-S Kortes Unit	WY	1944	Kortes Reservoir	Kortes Dam	n/a		Kortes	3	36	150,454,400							
P-S Glendo Unit	WY	1944/54/58	Glendo Reservoir	Glendo Dam	81,642		Glendo	2	38	68,692,850	0	73,500	-	-			
			Gray Reef Reservoir	Gray Reef Dam	n/a	Fremont Canyon	2	63.5	213,835,400								
P-S Boysen Unit	WY	1944	Boysen Reservoir	Boysen Dam	88,326		Boysen	2	15	56,419,600	0	62,700			4000		
P-S Hanover Bluff Unit	WY	1944				Hanover Diversion					8	8,490	44.0	68.0			
P-S Owl Creek Unit	WY	1944	Anchor Reservoir	Anchor Dam	n/a						2	13,150	4.8	-			
P-S Riverton Unit	WY	1918/70	Bull Lake Reservoir	Bull Lake Dam	2,691	Wind River Diversion	Pilot Butte	2	1.6	4,510,580		70,900	400.0	644.0			
			Pilot Butte Reservoir	Pilot Butte Dam	n/a												
P-S Buffalo Bill Dam Modification	WY	(see Shoshone)															
P-S Keyhole **	WY	1944	Keyhole Reservoir	Keyhole Dam	3,930						0						
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WYOMING TOTALS			18 reservoirs *	19 storage dams & 1 dike *	\$227,541,000	8 diversion dams*	12 powerplants	24 gen units	272.9 MW cap.	850,854,802 kWh	10 pump plants	680,000 acres *	3000 mi *	1800 mi *	124,000 people		

NOTES:
 * The North Platte Project extends into Nebraska and is managed by the Wyoming Area Office. Facilities marked * are in Nebraska and a portion of the statistics associated with them are accrued from Nebraska.
 ** Keyhole dam in Wyoming is managed by the Dakotas Area Office
 n/a indicates that there is no flood control assigned to the project and the Corps of Engineers does not compute flood benefits.
 Definitions: A dam is a significant barrier across a stream to impound and/or divert water and has outlet works. A dike is a low embankment along the rim of a reservoir or stream to limit the extent of flooding and has no outlet.

Images of Great Plains Region Dams in Wyoming



Alcova Dam & Powerplant



Boysen Dam & Powerplant



Glendo Dam



Grey Reef (afterbay for Alcova)



Kortes Dam & Powerplant



Anchor

Bull Lake



Buffalo Bill Dam & Shoshone Powerplant



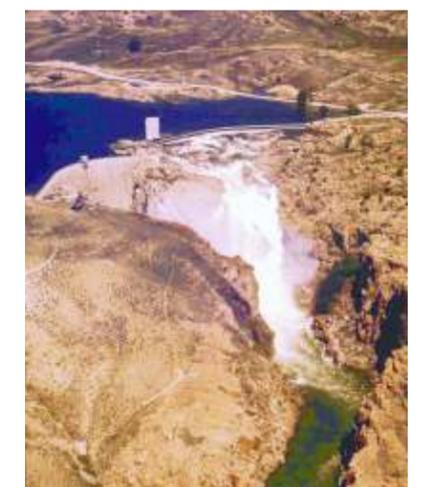
Guernsey Dam & Powerplant



Keyhole Dam



Seminole Dam (powerplant below dam)



Pathfinder Dam