

**PACIFICORP
ENVIRONMENTAL LIABILITIES
CALENDAR YEAR 2018
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Site / Project	Site Operation	Property Currently Owned	City Location	State Location	Type	2018 Environmental Spend
Alturas CA Service Ctr	Active	Yes	Alturas	CA	Service Center	-
American Barrel MGP	Decom	No	Salt Lake City	UT	MGP	112,826.06
Astoria / Unocal (Downtown)	Decom	Yes	Astoria	OR	MGP	247,104.28
Astoria Young's Bay MGP	Decom	Yes	Astoria	OR	MGP	14,133.45
Big Fork Hydro	Decom	Yes	Big Fork	MT	Hydro	78,884.21
Bors Property	Decom	No	Oregon City	OR	Substation	14,227.91
Bridger Coal Fuel Oil Spill	Active	Yes	Point of Rocks	WY	Coal Mine	136,468.58
Bridger FGD Pond 1 Closure	Active	Yes	Rock Springs	WY	Generation Plant	197,109.06
Bridger Oil Spill	Active	Yes	Rock Springs	WY	Generation Plant	90,202.00
Bridger Plant-FGD Pond 1	Active	Yes	Rock Springs	WY	Generation Plant	4,389.48
Bridger Plant-FGD Pond 2	Active	Yes	Rock Springs	WY	Generation Plant	666.67
Carbon Ash Spill	Decom	Yes/No	Helper	UT	Generation Plant	236,570.97
Cedar Steam Plant	Decom	Yes	Cedar City	UT	Generation Plant	262.33
Cline Falls Hydro	Decom	Yes	Bend	OR	Hydro	-
Dave Johnston Oil Spill	Active	Yes	Glenrock	WY	Generation Plant	62,020.28
Dave Johnston-Pond 4A&4B	Active	Yes	Glenrock	WY	Generation Plant	34,298.49
Eugene MGP	Decom	No	Eugene	WA	MGP	7,806.98
Everett MGP	Decom	No	Everett	WA	MGP	2,041.30
Freeport Substation	Decom	No	Farmington City	UT	Substation	-
Hayden Ash Landfill	Active	Yes/No	Hayden	CO	Steam Plant	-
Hunter Fuel Oil	Active	Yes	Castle Dale	UT	Generation Plant	-
Hunter Geneva Rock Bldg	Active	Yes	Castle Dale	UT	Generation Plant	-
Hunter Plant-Ash Landfill	Active	Yes	Huntington	UT	Generation Plant	24,094.76
Huntington Ground Water Action	Active	Yes	Huntington	UT	Generation Plant	63,501.24
Idaho Falls Pole Yard	Decom	Yes	Idaho Falls	ID	Transmission Pole Yard	200,443.96
Jordan Plant (Substation)	Active	Yes	Jordan	UT	Substation	3,478.39
Little Mountain Gas Plant	Decom	Yes	Ogden	UT	Gas Plant	-
Montague Ranch	Decom	Yes	Montague	CA	Storage Tank	1,236.00
Naughton FGD Pond Closure	Active	Yes	Kemmerer	WY	Generation Plant	33,846.89
Naughton Oil Spill	Active	Yes	Kemmerer	WY	Generation Plant	-
Naughton Plant-FGD Pond 1	Active	Yes	Kemmerer	WY	Generation Plant	20,700.00
Naughton Plant-FGD Pond 2	Active	Yes	Kemmerer	WY	Generation Plant	28,539.77
Naughton South Ash Pond	Active	Yes	Kemmerer	WY	Generation Plant	21,310.35
NTO Parking Asbestos	Active	Yes	Salt Lake City	UT	Corporate Office	217,740.00
Ogden Gas	Decom	No	Ogden	UT	Gas Plant	262,626.29
Olympia MGP	Decom	No	Olympia	WA	MGP	1,029.33
Pendleton OR Service Ctr	Active	Yes	Pendleton	OR	Service Center	-
Portland Harbor Source Control	Active	Yes	Portland	OR	Transmission/Distribution	622,045.37
Powerdale Hydro Plant	Decom	Yes	Hood River	OR	Hydro	-
Ririe Substation	Active	Yes	Jefferson	ID	Substation	-
Silver Bell / Telluride	Decom	Yes	Telluride	CO	Hydro/Mining	1,604,779.24
Sunnyside Service Center (WA)	Active	Yes	Sunnyside	WA	Service Center	-
Tacoma A Street MGP	Decom	No	Tacoma	WA	MGP	12,527.56
Utah Metals East	Decom	No	Salt Lake City	UT	Salvage Yard	200.00
Wyodak Fuel Oil	Active	Yes	Gillette	WY	Generation Plant	14,259.35
						<u>4,371,370.55</u>
Spill Prevention Control Countermeasure - Pacific Power				WA, OR, CA	SPCC	799,905.47
Spill Prevention Control Countermeasure - Rocky Mountain Power				UT, ID, WY	SPCC	562,283.69
						<u>5,733,559.71</u>

**PACIFICORP
 ENVIRONMENTAL PROJECT DEFERRALS
 CALENDAR YEAR 2018
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Site / Project	Site Operation	Property Currently Owned	City Location	State Location	Type	WUTC Docket	2018 Beginning Balance	2018 Environmental Spend	2018 Amortization	2018 Ending Balance
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PACIFICORP
ENVIRONMENTAL LIABILITIES
CALENDAR YEAR 2018
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Site / Project	Site Operation	Property Currently Owned	City Location	State Location	Type	Account	Description
Alturas CA Service Ctr	Active	Yes	Alturas	CA	Service Center	288612	As part of the development of the Spill Prevention, Control and Countermeasures plan for the site, it was noted that the discharge from an oil/water separator was directed to an offsite ditch for the collection of storm water. Due to the potential presence of contaminants in the discharge from the oil/water separator, soil samples will be collected to assess the potential for an offsite release. The estimated contingent liability includes costs for conducting the assessment.
American Barrel MGP	Decom	No	Salt Lake City	UT	MGP	288614	The American Barrel property was the site of a manufactured gas plant between approximately 1887 and 1908 and was operated by several different companies during this period. From approximately 1911 through 1950 the site was used to store poles and to perform some pole treating. From the late 1950s through 1986 the site was leased to American Barrel to store drums awaiting refurbishing. The property has been owned by PacifiCorp or a predecessor company since 1887. The property was sold to Salt Lake City in April 2007 to allow for the construction of rail lines across the property. The remedial action was performed in 1995 and 1996 and consisted of excavating approximately 22,000 tons of contaminated soil. Following the excavation activities, an SVE system with groundwater depression was installed to treat residual contamination. The site is currently in monitored natural attenuation. In addition, a Brownfield development is occurring on the west side of the site.
Astoria / Unocal (Downtown)	Decom	Yes	Astoria	OR	MGP	288616	PacifiCorp's predecessors, including Pacific Power & Light Company, owned and operated a manufactured gas plant on portions of the former Astoria Terminal Property in Astoria, Oregon, from circa 1888 to 1921, at which time the manufactured gas plant was decommissioned and the portion of the site then owned by Pacific Power & Light was sold to Unocal. Unocal operated a petroleum oil terminal on portions of this site to 1977, at which time the oil terminal was decommissioned.
Astoria Young's Bay MGP	Decom	Yes	Astoria	OR	MGP	288618	The former Astoria Young's Bay MGP and fuel-oil-powered steam electrical plant were constructed by Pacific Power & Light Company in 1921. The MGP was operated from 1921 to 1949, but was sold to and operated by an unrelated company from 1927 to 1949. Pacific Power & Light Company re-acquired and decommissioned the MGP in 1950, and from 1951 to 1986, operated a Service Center on the site. In 1986, the structure was demolished. The steam plant was operated by PP&L from 1922 to 1954. The steam plant remained on standby until 1968. It was demolished in 2000. The 8 acre site, consisting of uplands and tide flat, is located in northwest Clatsop County in Township 8 North, Range 10 West, Section 18. The site is currently owned by PacifiCorp.
Big Fork Hydro	Decom	Yes	Big Fork	MT	Hydro	288620	Big Fork Hydro is a hydro facility located in Big Fork Montana. Investigation and remediation activities have been ongoing at an old substation located adjacent to the Swan River since 2000. The work was done under EPA oversight. The EPA issued a no further action letter associated with the remediation. The State of Montana requested that EPA conduct a field investigation to determine if PCBs from the facility impacted the adjacent river, ground water, or adjacent land. In 2013, PacifiCorp entered into a Voluntary Agreement with the Montana Department of Environmental Quality to formally close the site under a site specific risk based process. The Montana Department of Environmental Quality identified some data gaps in the site characterization and is requiring PacifiCorp to perform additional site characterization and remediation in order to meet acceptable risk based standards. Two outside environmental groups are following the site investigation and commenting on plans submitted to the state resulting in extended timing for approvals. PacifiCorp submitted a revised work plan for the performance of additional site characterization and remediation to the Montana Department of Environmental Quality in May 2015. The investigation/remediation plan is currently being negotiated with the state.
Bors Property	Decom	No	Oregon City	OR	Substation	288621	Oregon Department of Environmental Quality requested that PCB congeners dioxin sampling be performed at the property. The sampling was performed in September 2017. The results indicated that PCB congeners were detected at concentrations slightly above residential standard.
Bridger Coal Fuel Oil Spill	Active	Yes	Point of Rocks	WY	Coal Mine	288622	The Bridger Mine lost approximately 1.5 to 2 million gallons of diesel oil into the subsurface. A recovery system was built and installed to recover the free product.
Bridger FGD Pond 1 Closure	Active	Yes	Rock Springs	WY	Generation Plant	288624	Jim Bridger Power Plant is located nine miles north of Point of Rocks, Wyoming. The plant has been in operation since 1974 producing electricity through coal-fired generation from four boilers. The plant uses sulfur dioxide scrubbers to remove contaminants from plant stack emissions. The scrubbers were installed at the plant in 1979 and spent FGD solutions from the scrubbers are discharged into two ponds located adjacent to the Evaporation Pond, north of the plant. FGD Pond 1 was constructed in 1979 and operated through 2002, when it reached capacity. This pond is lined with a compacted native material (clay) to minimize the seepage of FGD solutions through its bottom. FGD Pond 2 was expanded in 2003 to handle the scrubber waste for the next 30 years.
Bridger Plant-FGD Pond 1	Active	Yes	Rock Springs	WY	Steam Plant	288623	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.
Bridger Plant-FGD Pond 2	Active	Yes	Rock Springs	WY	Steam Plant	288625	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.
Bridger Oil Spill	Active	Yes	Rock Springs	WY	Generation Plant	288626	The PacifiCorp Jim Bridger Power Plant is located nine miles north of Point of Rocks, Wyoming. The plant has been in operation since 1974 producing electricity through coal-fired generation from four units. The boilers for each unit also use fuel oil as a supplemental fuel.
Carbon Ash Spill	Decom	Yes/No	Helper	UT	Generation Plant	288627	On August 4, 2016, a significant precipitation event occurred at PacifiCorp's Carbon coal ash landfill located near Helper, Utah, in Panther Canyon. The storm event caused localized flash flooding in the canyon, overwhelmed the storm water controls in place at the site, and resulted in sediment and an estimated 2,370 cubic yards of coal ash entering the Price River below the landfill. During the event a large fraction of the storm water and suspended coal ash were diverted from the Price River into the Price Wellington Canal Company and the Carbon Canal Company settling ponds. PacifiCorp is working with the two Canal Companies to remove the ash and sediment from the settling ponds that was released during the storm event. It is estimated that 60,000 cubic yards of sediment, of which approximately 1,000 to 2,000 cubic yards is coal ash, will be removed during the project. PacifiCorp has signed a Stipulated Compliance Order to 1) evaluate the effects of the release on the Price river, 2) demonstrate substrate and aquatic populations return to pre-release conditions, 3) sediment conditions are not harmful to the public, and 4) long term monitoring to demonstrate irrigation and secondary water use is not impacted.

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Cedar Steam Plant	Decom	Yes	Cedar City	UT	Generation Plant	288628	The plant has been dismantled and all equipment has been removed from the property. An ash pile remained on the north side of Highway 14. The Cedar Steam Plant Project consisted of re-contouring the remaining ash to closely resemble the surround properties. A layer of top soil cover was placed over the entire reclamation site and native vegetation was planted on the site in 2011.
Cline Falls Hydro	Decom	Yes	Bend	OR	Hydro	288629	Cline Falls is a hydro facility located in Cline Falls, Oregon. It consists of a small dam, a canal and flume, a powerhouse, a substation, and associated structures. PacifiCorp entered into a lease for the property with the Central Oregon Irrigation District in 1913. In 2006, PacifiCorp ceased generation at the site due to water right issues associated with the project. In anticipation of the lease expiration in 2013, PacifiCorp took steps to wind-down the project by removing the substation and powerhouse equipment and conducting a Phase II environmental assessment prior to relinquishing the facility to the Central Oregon Irrigation District. The Phase II Assessment conducted in 2013 found two small areas of contamination that require remediation. The original estimate of contingent environmental liability was based on removing the impacted soil in the two areas with oversight from the local county health department. Central Oregon Irrigation District, as the owner of the site was required to sign the conditional use permit with the County to perform the work. The Central Oregon Irrigation District refused to sign the permit. Central Oregon Irrigation District and PacifiCorp are now in a legal dispute over issues concerning the property including the remediation. To resolve the environmental issues, PacifiCorp entered into the Oregon Voluntary Cleanup Program in June 2015 to address the contamination at the property. Remediation under the Voluntary Cleanup Program will require additional site characterization and risk assessment for closure. The Voluntary Cleanup Program agreement is signed and the investigation and remediation work plan is being prepared.
Dave Johnston Oil Spill	Active	Yes	Glenrock	WY	Generation Plant	288630	In August 2010, the plant spilled approximately 2000 gallons of oil into the containment surrounding the ignition storage tank. During the clean up of the oil, it was discovered that the clay liner was saturated with oil. 20 boreholes were placed around the containment area to determine the extent of contamination. The visual oil contamination in the subsurface extends approximately 225 feet downgradient and is approximately 150 feet wide at the widest point. In April 2012, an additional 30,000 gallons of oil was released from a leak in a fuel line in the same area resulting in free product on the ground water.
Dave Johnston-Pond 4A&4B	Active	Yes	Glenrock	WY	Generation Plant	288633	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.
Eugene MGP (50%)	Decom	No	Eugene	WA	MGP	288632	An MGP was formerly operated on the approximately 1.5-acre Site now owned by Eugene Water and Electric Board (EWEB) Most of the former MGP operational area is located on property now owned by EWEB, however, some MGP operations also occurred to the east and south on properties owned by University of Oregon and the City of Eugene, respectively. The MGP was constructed in 1906 as a coal carbonization process facility and operated in that mode from 1907 until approximately 1910, when it was converted to a carbureted water-gas plant. The plant was expanded and converted to the water-gas operation in 1910-11. The plant was used to manufacture gas until approximately 1950, when it was converted to a propane-air gas operation. Later the plant was converted to the storage and distribution of propane. By approximately 1972, all remaining aboveground structures (except the main brick building) had been removed from the Site. EWEB purchased the Site in 1976.
Everett MGP (2/3)	Decom	No	Everett	WA	MGP		The former Everett Manufactured Gas Plant operated from approximately 1904 until approximately 1941. The plant was operated by the Everett Gas Company until approximately 1910, and by Puget Sound Gas Company until approximately 1927. The site was then transferred to Mountain States Power, a Pacific Power and Light Company predecessor. In approximately 1927, the site was sold to Washington Gas and Electric Company, which owned and operated the site until approximately 1941. In 1941, the plant was decommissioned and replaced with a butane air facility. It continued to operate in this way until 1956 when it was placed on standby.
Freeport Substation	Decom	No	Farmington City	UT	Substation	288631	The Freeport substation is the site of the historic Freeport Substation that was decommissioned over 30 years ago. As part of a possible sale of the property, the site soil was sampled. PCBs were found on the property. This project entails the complete characterization of the PCB impacts, removal of PCB contaminated soil, verification sampling, coordination and reporting to regulatory agencies and backfilling.
Hayden Ash Landfill	Active	Yes/No	Hayden	CO	Steam Plant	288639	A portion of the ash landfill at the Hayden Plant was placed in contact with ground water. Ground water monitoring indicates that the ash has impacted the ground water. The initial plans are to excavate the portion of the landfill in contact with ground water and place on the remaining portion of the landfill. In addition a cut off trench will be installed to capture impacted water. The water will be used for dust control on the landfill.
Hunter Fuel Oil	Active	Yes	Castle Dale	UT	Generation Plant	288636	The Hunter Plant is a steam electric plant which has two coal-fired boilers located in Castle Valley, Utah. The boiler operations are augmented with fuel oil to stabilize the coal during ignition. The plant has experienced several fuel oil releases over the years, mainly from the buried fuel oil lines. Ground water is at approximately 20 feet. Investigations have determined that the plant drains under the pond have been impacted with oil. In addition, the soil beneath the oil storage tanks is impacted.
Hunter Geneva Rock Bldg	Active	Yes	Castle Dale	UT	Generation Plant	288637	During the construction of the Hunter plant in the 1970s, a concrete batch plant was constructed on PacifiCorp property. A small building associated with the batch plant remains on PacifiCorp property but is located outside the fenced plant area. The roof of the building is about three feet above grade. A recent inspection of the building found the building two thirds full of an oil/water mixture. A small tank is also in the building. The first task will be to remove the water and oil from the building to make it safe to enter. Then the building will be removed. Following building removal, soil and ground water sampling contamination will be addressed.
Hunter Plant-Ash Landfill	Active	Yes	Huntington	UT	Generation Plant	288639	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.

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Site / Project	Site Operation	Property Currently Owned	City Location	State Location	Type	Account	Description
Huntington Ground Water Action	Active	Yes	Huntington	UT	Generation Plant	288638	The scope of the project is to close the old combustion waste/industrial landfill at the Huntington Plant. A two foot cap was placed on the slopes of the landfill 2001 but the vegetation did not establish itself. The work involved covering the landfill w soil and then seeding the area. Erosion of the original cap has occurred. In addition, the corrective action plan required by the ground water discharge permit requires that thrills be repaired and also the top of the landfill must be capped. The corrective action plan also requires the installation of a leachate collection system to collect the water leaching from the landfills and monitoring of ground water wells. The top of the landfill is part of the industrial landfill, and as such, the cost for capping the top is included in the industrial landfill ARO.
Idaho Falls Pole Yard	Decom	Yes	Idaho Falls	ID	Transmission Pole Yard	288640	The Idaho Falls Pole Yard was a pole treating facility which operated from early 1930's until 1983 when a creosote leak was found in underground piping leading to the treatment vat. Site characterization determined that creosote had entered the groundwater.
Jordan Plant (Substation)	Active	Yes	Jordan	UT	Substation	288642	PacifiCorp owned and operated an electric generating plant at the site from 1911 to about 1976. The plant was demolished in the mid 1980s. During the construction of a substation on the property in the late mid 1990s, DNAPL was found in one of the excavations for a utility pole. The site has been characterized. DNAPL extends over an area approximately 30 feet wide and 70 feet long. Part of the DNAPL is under the Jordan River.
Little Mountain Gas Plant	Decom	Yes	Ogden	UT	Gas Plant	288644	The Little Mountain Plant produces steam for the Great Salt Lake Minerals (GSL) facility. The contract with GSL is expiring and is not being renewed. The plant will be retired and physically removed. The plant has had several oil releases over its operating life. These areas will need to be remediated. Management has decided for liability reasons to clean the site up to residential levels.
Montague Ranch	Decom	Yes	Montague	CA	Storage Tank	288646	The operation of an underground storage tank at the site resulted in a release of gasoline to soil and groundwater. There is a network of 14 shallow and deep groundwater monitoring well and the site that were installed between 1997 and 2007. The extent of contamination has been adequately defined. There are elevated concentrations of benzene, toluene, ethyl benzene, and xylenes (BTEX) in the source area. Methyl tert-butyl ether (MTBE) has been detected in the groundwater near the Kamath River, approximately 500 feet from the source area at concentrations about the Cal EPA MCL. The California Regional Water Quality Control Board has agreed to a monitored natural attenuation remedy, however, PacifiCorp must statistically demonstrate that contaminants are naturally degrading. Semi-annual groundwater monitoring will be required until a demonstration of natural attenuation has been made. Due to the high levels of BTEX in the source area, it is currently estimated that it could take more than 70 years to achieve applicable remedial goals. The project team conducted an assessment of remedial alternatives to address the source area in a manner that was technically sound.
Naughton FGD Pond Closure	Active	Yes	Kemmerer	WY	Generation Plant	288648	The purpose of this project is to close FGD Pond #1 at the Naughton Plant when it is no longer needed. The pond was originally slated for closure in 2002 but the plant decided not to close the pond but increased its capacity instead and continues to operate it. It is project will also be used to install and maintain a pump back system to remediate a leak in the #2 FGD Pond. The construction work for the pump back system was completed in November 2006. The system will also require ongoing monitoring and maintenance
Naughton Oil Spill	Active	Yes	Kemmerer	WY	Generation Plant	288649	In the fall of 2016 during a geotechnical study, petroleum contaminated soil was discovered in one of the boreholes. Analysis revealed gas/diesel contamination. The release was report to Wyoming DEQ. The initial phase is to characterize the extent of the contamination
Naughton Plant-FGD Pond 1	Active	Yes	Kemmerer	WY	Generation Plant	288645	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.
Naughton Plant-FGD Pond 2	Active	Yes	Kemmerer	WY	Generation Plant	288653	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.
Naughton South Ash Pond	Active	Yes	Kemmerer	WY	Generation Plant	288676	Due to EPA regulations created requirements for the treatment and disposal of Coal Combustion Residuals CCRs.
NTO Parking Asbestos	Active	Yes	Salt Lake City	UT	Corporate Office	288677	Remediation of asbestos discovered in the asphalt and dirt that was hauled from the parking lot at NTO.
Ogden Gas	Decom	No	Ogden	UT	Generation Plant	288650	The former Ogden manufactured gas plant operated from 1892 to 1930. It was owned and operated by Utah Power & Light Company predecessor companies from 1892 to 1928. After 1928, the Ogden MGP was owned and operated by Utah Gas & Coke a predecessor to Mountain Fuel Supply. The current owner is Ogden Auto Body - an auto repair facility.
Olympia MGP	Decom	No	Olympia	WA	MGP	288652	In the fall of 2006, PacifiCorp was contacted by Puget Sound Energy (PSE) indicating that a potential purchaser of property located in Olympia had determined that a manufactured gas plant (MGP) had formerly operated on the subject property and that a limited environmental investigation had revealed soil and groundwater contamination. An historical investigation revealed that the property has been owned and operated by Washington Gas & Electric Company, a predecessor of Puget Sound energy. Washington Gas & Electric purchased the plant from Mountain States Power, a predecessor of PacifiCorp in 1927. PacifiCorp heard nothing further about the site until May 2008 when PSE contacted PacifiCorp to tell us that the site had been purchased by the Rants Group, a developer.
Pendleton OR Service Ctr	Active	Yes	Pendleton	OR	Service Center	288654	As part of the development of the Spill Prevention, Control and Countermeasures plan for the site, it was noted that the discharge from an oil/water separator was directed to an offsite ditch for the collection of storm water. Due to the presence of potential contaminants in the discharge from the oil/water separator, soil samples were collected in July 2014 and analyzed for oil and polychlorinated biphenyls (PCBs). No PCBs were detected in any of the soil samples; levels of oil were detected below action levels. No further investigation activities are warranted at this site.

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Site / Project	Site Operation	Property Currently Owned	City Location	State Location	Type	Account	Description
Portland Harbor Source Control	Active	Yes	Portland	OR	Transmission/Distribution	288656	The Oregon Department of Environmental Quality (DEQ) is investigating potential sources of contamination that may be associated with sediment impacts adjacent to the east bank of the Willamette River. On August 18th, 2008, DEQ sent a letter to PacifiCorp requesting that the company participate in a source control study of properties located between River Miles 11 and 11.6. The area is located just south of the Fremont Bridge along North River Street. PacifiCorp owns and formerly owned some parcels of property located within this area including the Albina Substation and the Knott Substation. PacifiCorp entered into a Voluntary Agreement with the Oregon Department of Environmental Quality on January 14, 2009 to evaluate its upland properties. On January 29, 2009, PacifiCorp also received a First Request for Information from the Environmental Protection Agency under CERCLA 104(e). The 104(e) request indicates that PacifiCorp must provide information on all properties within the Portland Harbor Superfund site study area that it formerly/currently owns, leases, operates on, or are otherwise affiliated with from the time period between 1937 to the present.
Powerdale Hydro Plant	Decom	Yes	Hood River	OR	Hydro	NA	The Powerdale Hydro-Electric Dam underwent FERC mandated decommissioning in the summer of 2010. As part of the sco of work, the existing transmission substation will be decommissioned and demolished. It is anticipated that ownership of generation facility properties including the substation and powerhouse will be transferred from PacifiCorp to Hood River County and the Columbia Land Trust. PacifiCorp Environmental Remediation Company is working with several business units including Hydro, Pacific Power Project Management, Real Estate and Pacific Power Environmental Services to assess the environmental conditions of the site as part of the decommissioning plan and property transfer.
Ririe Substation	Active	Yes	Jefferson	ID	Substation	288651	The Ririe substation is being decommissioned. The sub has a transformer >50 ppm PCB that has leaked. Regulations require the characterization and remediation of the soils In the mid 1990s the tailing impoundment began to deteriorate. In order to limit liability, PacifiCorp decided to take action to stabilize the tailings. EPA and the State of Colorado were approached about the site and it was decided to do the work under the Colorado's Voluntary Cleanup Program. In the Summer of 1999, the tailings were consolidated into one area on the property. In the summer of 2000, the tailings were capped with a soil and rock cover and vegetation was planted. Maintenance and monitoring continues at the site
Silver Bell / Telluride	Decom	Yes	Telluride	CO	Hydro/Mining	288660	In the summer of 2014, a site visit was being scheduled at the Sunnyside Service Center to evaluate the drainage conditions from an oil/water separator. On July 24, 2014, Environmental learned that the Service Center had been closed and that PacifiCorp's lease at the facility ended in 2012. In July 2014, PacifiCorp Environmental and Stael Rives reviewed the lease and termination agreements for the Service Center and determined that PacifiCorp has no continuing obligations at the Service Center with regard to environmental obligations. Corporate Finance and Accounting reviewed the written assessment prepared by Stael Rives and determined that PacifiCorp can move forward with releasing the reserve that was originally established for an environmental obligation at the Sunnyside Service Center.
Sunnyside Service Center (WA)	Active	Yes	Sunnyside	WA	Service Center	288662	The Site was contaminated historically by several sources, including a former coal gasification plant and a former three-tank storage facility, an orphan chemical plant, and storm drains. PRPs at the site include PacifiCorp, Puget Sound Energy, Washington Department of Transportation and the City of Tacoma. There is an Agreed Order in place with the Washington State Department of Ecology. The site has been investigated and interim actions have been performed. Next steps include the development of a remedial investigation/feasibility study to document the actions that have been taken to date and provide the basis for a determination that no further action is warranted
Tacoma A Street MGP (25%)	Decom	No	Tacoma	WA	MGP	288664	The Utah Metals facility is a metals salvage yard. From approximately 1956 through 1984, Utah Power sent transformers to the site for decommissioning. During the decommissioning of the transformers, PCB oil was mishandled and contaminated the concrete and soils at the Utah Metals facility
Utah Metals East	Decom	No	Salt Lake City	UT	Salvage Yard	288666	The plant had two separate leaks from the fuel oil lines. One impacted just soil and the other resulted in free product in the subsurface. The contaminated soil has been closed. The free product was bailed from a series of wells by plant personnel. The state was notified responded in Jan 2010 and required semi-annual sampling of 15 wells until ground water clean up levels are achieved.
Wyodak Fuel Oil	Active	Yes	Gillette	WY	Generation Plant	288668	
Spill Prevention Control Countermeasure - SPCC							Spill Prevention Control Countermeasure - SPCC