



State of Oregon
Department of
Environmental
Quality

Source Water Assessments
Inventory List
Potential Impacts from Land Uses and Activities

RESIDENTIAL / MUNICIPAL LAND USES

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
R54	Aboveground Storage Tanks - Residential	M	M	Spills, leaks, or improper handling of stored materials may impact the drinking water supply.
R01	Airport - Maintenance/Fueling Area	H	M	Spills, leaks, or improper handling of fuels, de-icers, and other chemicals during transportation, use, storage and disposal may impact the drinking water supply.
R02	Apartments and Condominiums	L	L	Improper use, storage, and disposal of household and facility maintenance chemicals may impact the drinking water supply. Stormwater run-off or infiltration may carry contaminants to water supply.
R03	Campgrounds/RV Parks	L	M	Leaks or spills of automotive fluids or improperly managed septic systems and wastewater disposal may impact drinking water supply. Heavy usage along edge of waterbody may contribute to erosion, causing turbidity.
R04	Cemeteries - Pre-1945	M	L	Embalming fluids (for example, arsenic) and decomposition by-products may impact drinking water supply.
M03	Combined Sewer Outfalls	L	H	Combined sewer overflows contribute untreated wastewater at the outfall.
R05	Drinking Water Treatment Plants	M	M	Treatment chemicals and equipment maintenance materials may impact groundwater or surface water source.
R06	Fire Station	L	L	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage and disposal may impact the drinking water supply.
R07	Fire Training Facilities	M	M	Improper use of fuels and other chemicals during fire training may impact the drinking water supply.
R52	Future Land Development - Residential	M	H	Construction may cause erosion, resulting in increased turbidity of surface water. Future improper use, storage, and disposal of household chemicals may impact the drinking water supply. Stormwater run-off or infiltration may carry contaminants.
R08	Golf Courses	M	M	Over-application or improper handling of pesticides or fertilizers may impact drinking water. Excessive irrigation may cause transport of contaminants to groundwater or surface water through runoff.
R53	Hazardous Waste Disposal Site	H	H	Water percolating through the landfill waste material may transport contaminants to groundwater or surface water supply.
M07	Historic Waste Dumps/Landfills	H	H	Water percolating through old landfills or dump sites may transport contaminants to groundwater or surface water supply.
R09	Housing - High Density (> 1 House/0.5 acres)	M	M	Improper use, storage, and disposal of household chemicals may impact the drinking water supply. Stormwater run-off or infiltration may carry contaminants to drinking water supply.
R10	Landfill/Dumps	H	H	Water percolating through the landfill waste material may transport contaminants to groundwater or surface water supply.

RESIDENTIAL / MUNICIPAL LAND USES (continued)

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
R11	Lawn Care - Highly Maintained Areas	M	M	Over-application or improper handling of pesticides or fertilizers may impact drinking water. Excessive irrigation may cause transport of contaminants to groundwater or surface water through runoff.
R12	Motor Pools	M	M	Spills, leaks, or improper handling of fuels and other chemicals from vehicle service and parking areas may impact the drinking water supply. Stormwater run-off or infiltration may carry contaminants to drinking water.
R13	Parks	M	M	Over-application or improper handling of pesticides/fertilizers may impact drinking water. Excessive irrigation may cause transport of contaminants through runoff. Heavy use along edge of waterbody may contribute to erosion, causing turbidity.
R51	Possible Chemical Storage - Residential	M	M	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
R14	Railroad Yards/ Maintenance/Fueling Areas	H	H	Spills, leaks, or improper handling of fuels and other materials during transportation, use, storage and disposal may impact the drinking water supply.
R15	Schools	L	M	Over-application or improper handling of cleaning products, pesticides or fertilizers used on the school grounds may impact drinking water. Vehicle maintenance wastes may contribute contaminants.
R16	Septic Systems - High Density (> 1 system/acre)	H	M	If not properly sited, designed, installed, and maintained, septic systems can impact drinking water. Cumulative effects of multiple systems in an area may impact drinking water supply.
R17	Sewer Lines - Close Proximity to PWS	H	M	If not properly designed, installed, and maintained, sewer lines can impact drinking water, especially adjacent to a waterbody or within the 2-year time-of-travel zone for drinking water wells.
M15	Sludge Disposal Areas	M	H	Improper management of sludge and wastewater may impact drinking water supply.
R18	Utility Stations/Powerplants - Maintenance/Transformer Storage	H	H	Spills, leaks, or improper handling of chemicals and other materials including PCBs during transportation, use, storage and disposal may impact the drinking water supply.
R19	Waste Transfer/Recycling Stations	M	H	Improper management of water contacting waste material may impact the drinking water supply.
R20	Wastewater Treatment Plants/Collection Stations	M	H	Improper management of wastewater, treatment chemicals, or equipment maintenance materials may impact drinking water supply.
M53	Wells - Production	M	M	Improperly installed or maintained wells and abandoned wells may provide a direct conduit for contamination to groundwater and drinking water source.
R50	Other			The impacts to this potential contaminant source will be addressed during the enhanced inventory.

COMMERCIAL / INDUSTRIAL LAND USES

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M06	Auto - Gas Stations - Historic	H	H	Historic spills, leaks, or improper handling of solvents and petroleum products may impact the drinking water supply. Abandoned underground storage tanks may be present.
C01	Automobiles - Body Shops	H	M	Improper management of vehicle paints, thinners, and primer products may impact the drinking water supply.
C02	Automobiles - Car Washes	M	M	Improper management of vehicle wash water may result in soaps, oils, greases, and metals impacting the drinking water supply.
C03	Automobiles - Gas Stations	H	M	Spills, leaks, or improper handling of fuels and other materials during transportation, transfer, and storage may impact the drinking water supply.
C04	Automobiles - Repair Shops	H	M	Spills, leaks, or improper handling of automotive fluids, solvents, and repair materials during transportation, use, storage and disposal may impact the drinking water supply.
C05	Boat Services/Repair/Refinishing	H	H	Spills, leaks, or improper handling of fuels, septage, maintenance chemicals, sandblasting wastes, paints, and other materials during transportation, use, storage and disposal may impact the drinking water supply.
C06	Cement/Concrete Plants	M	M	Spills, leaks, or improper handling of chemicals and high turbidity wastewaters during transportation, use, storage and disposal may impact the drinking water supply.
C07	Chemical/Petroleum Processing/Storage	H	H	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage and disposal may impact the drinking water supply.
C52	Communications Office	L	L	Spills, leaks, or improper handling of chemicals and other materials stored and used in maintenance or backup power supplies may impact the drinking water supply.
C53	Construction Company	M	M	Vehicle and equipment usage increases the risks of leaks or spills of fuels and other chemicals.
C54	DEQ Permitted Discharger - Food Processing Wastewater	M	H	Improper management of wastewater, treatment chemicals, or equipment maintenance materials may impact drinking water supply.
C08	Dry Cleaners	H	M	Spills, leaks, or improper handling of dry cleaning solvents and other chemicals during transportation, use, storage and disposal may impact the drinking water supply.
C09	Electrical/Electronic Manufacturing	H	M	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
C10	Fleet/Trucking/Bus Terminals	H	M	Spills, leaks, or improper handling of fuels, grease, solvents, and other materials from vehicle service, fueling, and parking areas may impact the drinking water supply.
C11	Food Processing	M	M	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage and disposal may impact the drinking water supply.
C12	Furniture/Lumber/Parts Stores	M	M	Spills, leaks, or improper handling of hazardous chemical products and other materials in inventory during transportation, use, storage and disposal may impact the drinking water supply.

COMMERCIAL / INDUSTRIAL LAND USES (continued)

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
C57	Future Land Development - Commercial/Industrial	H	H	Construction may cause erosion, resulting in increase in turbidity of surface water. Future use of chemicals and other materials may impact the drinking water supply. Stormwater run-off or infiltration may carry contaminants to drinking water supply.
C13	Home Manufacturing	H	H	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage and disposal may impact the drinking water supply.
C14	Junk/Scrap/Salvage Yards	H	H	Spills, leaks, or improper handling of automotive chemicals, batteries, and other waste materials during storage and disposal may impact the drinking water supply.
C59	Known Contamination listed as NFA (Sites/Plumes/Spills from ECSI)	L	L	Contamination from spills, leaks, or improper handling of stored materials not evaluated by DEQ may impact the drinking water supply.
C58	Known Contamination Sites/Plumes/Spills (ECSI)	H	H	Existing contamination from spills, leaks, or improper handling of stored materials may impact the drinking water supply.
C15	Machine Shops	H	H	Spills, leaks, or improper handling of solvents, metals, and other chemicals or materials during transportation, use, storage and disposal may impact the drinking water supply.
C60	Maintenance Shop/Equipment Storage - Not Transportation Related	M	M	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
C61	Maintenance Shop/Equipment Storage - Transportation Related	M	M	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
C62	Marina/Houseboats/Boat Launch/Fueling Area	L	H	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
C16	Medical/Vet Offices	M	L	Spills, leaks, or improper handling of x-ray, biological, chemical, and radioactive wastes and other materials during transportation, use, storage and disposal may impact the drinking water supply.
C17	Metal Plating/Finishing Fabrication	H	H	Spills, leaks, or improper handling of solvents, metals, and other chemicals during transportation, use, storage and disposal may impact the drinking water supply.
M12	Military Installations	H	H	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage and disposal may impact the drinking water supply. Other potential contaminant sources may include ordnance or waste landfills/dump sites.
C63	Mining Activities - Active - other than gravel	H	H	Leachate from mining operations or equipment use may contain chemicals and wastes that may impact the drinking water supply. Land disturbance may increase surface erosion and sediment delivery rates, resulting in high turbidity in drinking water source.
C18	Mining Activities - Gravel Mines/Gravel Pits	H	H	Spills, leaks, or improper handling of chemicals and wastes generated in mining operations or from heavy equipment may impact the drinking water supply.
C64	Mining Activities - Inactive - other than gravel	M	M	Leachate from former mining operations or from former equipment use may contain chemicals and wastes that may impact the drinking water supply.

COMMERCIAL / INDUSTRIAL LAND USES (continued)

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
C68	Miscellaneous Equipment Maintenance	H	H	Spills, leaks, or improper handling of automotive fluids, solvents, and repair materials during transportation, use, storage and disposal may impact the drinking water supply.
C65	Miscellaneous Manufacturing	H	H	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
C66	Motel	L	L	Spills, leaks, or improper handling of chemicals and other materials stored and used in maintenance or from parking areas may impact the drinking water supply.
C19	Office Buildings/Complexes	L	L	Spills, leaks, or improper handling of chemicals and other materials stored and used in maintenance or from parking areas may impact the drinking water supply.
C20	Parking Lots/Malls (> 50 Spaces)	H	H	Spills and leaks of automotive fluids in parking lots may impact the drinking water supply.
C21	Photo Processing/Printing	H	H	Spills, leaks, or improper handling of photographic chemicals during transportation, use, storage and disposal may impact the drinking water supply.
C51	Pipelines - Chemical and Petroleum	H	H	Spills, leaks, or improper handling of pipeline products may impact the drinking water supply. Construction and corridor maintenance may contribute to increased erosion and turbidity in drinking water supply.
C22	Plastics/Synthetics Producer	H	H	Spills, leaks, or improper handling of solvents and resins during transportation, use, storage and disposal may impact the drinking water supply.
C23	Research Laboratories	H	H	Spills, leaks, or improper handling of laboratory chemicals and wastes during transportation, use, storage and disposal may impact the drinking water supply.
C24	RV/Mini Storage	L	L	Spills, leaks, or improper handling of automotive fluids and other materials during transportation, storage and disposal may impact the drinking water supply.
C67	Warehouses	L	L	Spills, leaks, or improper handling of chemicals and other materials stored and used in maintenance or from parking areas may impact the drinking water supply.
C25	Wood Preserving/Treating	H	H	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage and disposal may impact the drinking water supply.
C26	Wood/Pulp/Paper Processing and Mills	H	H	Spills, leaks, or improper handling of wood preservatives and other chemicals during transportation, use, storage and disposal may impact the drinking water supply.
C50	Other			Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.

AGRICULTURAL / FOREST LAND USES

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
A01	Auction Lots	H	H	Improper storage and management of animal wastes and wastewater in areas of concentrated animals may impact drinking water.
A02	Boarding Stables	M	H	Improper storage and management of animal wastes and wastewater in areas of concentrated animals may impact drinking water.
A54	Concentrated Animal Feeding Operation - Fed Reg	H	H	Improper storage and management of animal wastes and wastewater in areas of concentrated animals may impact drinking water.
A03	Confined Animal Feeding Operations (CAFOs)	H	H	Improper storage and management of animal wastes and wastewater in areas of concentrated animals may impact drinking water.
A04	Crops - Irrigated (inc. orchards, vineyards, nurseries, greenhouses)	M	H	Over-application or improper handling of pesticides/fertilizers may impact drinking water. Excessive irrigation may transport contaminants or sediments to groundwater/surface water through runoff. Drip-irrigated crops are considered to be a low risk.
A05	Crops - Nonirrigated (inc. Christmas trees, grains, grass seed, pasture)	L	L	Over-application or improper handling of pesticides/fertilizers may impact drinking water. Some agricultural practices may result in excess sediments discharging to surface waters, but non-irrigated crops are generally considered to be a low risk.
A06	Farm Machinery Repair	H	M	Spills, leaks, or improper handling of solvents and petroleum products during transportation, use, storage and disposal may impact the drinking water supply.
A51	Fish Hatchery/Aquaculture	L	H	Some aquaculture practices may increase surface erosion and sediment delivery rates, resulting in turbidity in drinking water source. Runoff/discharges containing nutrients, suspended solids, antibiotics and other chemicals may impact drinking water.
A07	Grazing Animals (> 5 large animals or equivalent/acre)	M	H	Improper storage and management of animal wastes may impact drinking water supply. Concentrated livestock may contribute to erosion and sedimentation of surface water bodies.
A52	Irrigation Canal/Pond	M	H	Runoff containing pesticides or fertilizers may impact drinking water. Irrigation canals and ponds may increase surface erosion and sediment delivery rates, resulting in high turbidity in drinking water source.
M11	Kennels (> 20 Pens)	L	M	Improper storage, management, and disposal of animal wastes and wastewater in areas of concentrated animals may impact drinking water.
A08	Lagoons/Liquid Wastes	H	H	Improper seepage or overflows of liquid wastes may impact the drinking water supply.
A09	Land Application Sites	M	H	Improper management of sludge and wastewater may impact drinking water supply.
A10	Managed Forest Land - Broadcast Fertilized Areas	L	M	Over-application or improper handling of pesticides or fertilizers may impact the drinking water source.
A11	Managed Forest Land - Clearcut Harvest (< 35 yrs.)	M	H	Cutting and yarding of trees may contribute to increased erosion, resulting in turbidity and chemical changes in drinking water supply. Over-application or improper handling of pesticides or fertilizers may impact drinking water source.

AGRICULTURAL / FOREST LAND USES (continued)

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
A12	Managed Forest Land - Partial Harvest (< 10 yrs.)	M	H	Cutting and yarding of trees may contribute to increased erosion, resulting in turbidity and chemical changes (ex: nitrates) in drinking water supply. Over-application or improper handling of pesticides or fertilizers may impact drinking water source.
A13	Managed Forest Land - Road Density (> 2 mi./sq. mi.)	M	H	Road building, maintenance, and usage may contribute to erosion and slope failure causing turbidity in drinking water supply. Vehicle usage increases the risks of leaks or spills of petroleum products and other hazardous materials.
A16	Managed Forest Lands - Status Unknown	M	H	Cutting and yarding of trees may contribute to increased erosion, resulting in turbidity and chemical changes in drinking water supply. Over-application or improper handling of pesticides or fertilizers may impact drinking water source.
A14	Pesticide/Fertilizer/Petroleum Storage, Handling, Mixing, & Cleaning Areas	H	H	Leaks, spills and improper handling of pesticides, fertilizers and petroleum products may impact drinking water source.
A15	Recent Burn Areas (< 10 yrs.)	L	H	Vegetation removal by fire may increase surface erosion and sediment delivery rates, resulting in high turbidity in drinking water source.
A56	Rodeo Grounds/Fair Grounds	M	H	Improper storage and management of animal wastes and wastewater in areas of concentrated animals may impact drinking water.
A57	Seed Cleaning/Packaging	M	M	Spills, leaks, or improper handling of chemicals and other materials during transportation, use, storage, and disposal may impact the drinking water supply.
A55	Unmanaged Forests	L	L	Future cutting and yarding of trees may contribute to increased erosion, resulting in turbidity and chemical changes (nitrates) in drinking water supply. Over-application or improper handling of pesticides or fertilizers may impact drinking water source.
A53	Wells - Agricultural/Irrigation	M	L	Improperly installed or maintained wells and abandoned wells may provide a direct conduit for contamination to groundwater and drinking water source.
A50	Other			The impacts of this potential contaminant source will be addressed during the enhanced inventory.

MISCELLANEOUS LAND USES – Wastewater

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M58	DEQ Permitted Discharges - Domestic On-Site	M	L	If not properly sited, designed, installed, and maintained, septic systems can impact drinking water. Use of drain cleaners and dumping household hazardous wastes can result in groundwater contamination.
M10	Industrial Injection/Dry Wells, Sumps - Class V UICs	H	H	Shallow injection wells may transport untreated water directly into groundwater and impact drinking water.
M62	Lagoons/Liquid Wastes - Municipal/Industrial Wastewater Treatment	H	H	Improper seepage or overflows of liquid wastes may impact the drinking water supply.
M31	Large Capacity Septic Systems (serves > 20 people) - Class V UICs	H	M	If not properly sited, designed, installed, and maintained, septic systems can impact drinking water.
M60	Other Injection/Dry Wells, Sumps - Class V UICs	L	L	Shallow injection wells may transport untreated water directly into groundwater and impact drinking water.

MISCELLANEOUS LAND USES - Rural

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M08	Homesteads - Rural - Machine Shops/Equipment Maintenance	H	H	Spills, leaks, or improper handling of solvents, fuels, and other materials or chemicals during transportation, use, storage and disposal may impact the drinking water supply.
M09	Homesteads - Rural - Septic Systems (< 1/acre)	L	L	If not properly sited, designed, installed, and maintained, septic systems can impact drinking water. Use of drain cleaners and dumping household hazardous wastes can result in groundwater contamination.
M13	Random Dump Sites	M	H	Illegal trash and debris containing chemicals and hazardous materials may cause contamination to groundwater or surface water supply.
M30	Wells - Residential/ Municipal and Commercial/Industrial	H	M	Improperly installed or maintained wells and abandoned wells may provide a direct conduit for contamination to groundwater and drinking water source.

MISCELLANEOUS LAND USES - Surface Water/Erosion Hazards

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M02	Channel Alterations - Heavy	L	H	Construction or maintenance of channel may cause erosion, resulting in increase in turbidity of surface water. Improper stream alterations may also contribute to increase in potential for flooding.
M32	Construction/Demolition Areas	M	H	Construction/demolition activities may contribute to erosion and increased turbidity in surface water drinking water supplies. Equipment usage increases the risks of leaks or spills of fuels and other chemicals.
M51	Landslide Area	L	H	Increased surface erosion and sediment delivery rates may result in high turbidity in drinking water source.
M52	Ponds/Streams/Wetlands	L	L	Ponds may increase surface erosion and sediment delivery rates, resulting in high turbidity in drinking water source.
M14	River Recreation - Heavy Use (inc. campgrounds)	L	M	Inadequate disposal of human wastes may contribute bacteria and nutrients to the drinking water supply. Heavy use may contribute to streambank erosion causing turbidity. Fuel spills and emissions may also contribute to contamination.
M54	Surface Water on 303d list	L	H	Stream segment(s) that do not meet Clean Water Act/DEQ water quality standards may also be impacting drinking water.
M29	Upstream Reservoirs/Dams	L	M	During major storm events, reservoirs may contribute to prolonged turbidity for downstream intakes for drinking water. Construction, fluctuating water levels, and heavy waterside use can increase erosion and turbidity in reservoir/drinking water source.

MISCELLANEOUS LAND USES - Stormwater

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M57	DEQ Permitted Stormwater Discharges (NPDES or WPCF)	M	H	Stormwater run-off may contain a wide variety of contaminants from residential, commercial/industrial, and agricultural use areas.
M04	Stormwater Outfalls	L	H	Stormwater run-off may contain contaminants from residential (homesites and roads), commercial/industrial, and agricultural use areas.
M16	Stormwater Retention Basins	M	H	Stormwater run-off may contain a wide variety of contaminants from residential, commercial/industrial, and agricultural use areas.
M59	Stormwater Wastewater Injection/Dry Wells, Sumps - Class V UICs	M	M	Shallow injection wells may transport untreated water directly into groundwater and impact drinking water.

MISCELLANEOUS LAND USES - Transportation

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M17	Transmission Lines - Right-of-Ways	L	H	Construction and corridor maintenance may contribute to increased erosion and turbidity in drinking water supply. Over-application or improper handling of pesticides or fertilizers may impact drinking water supply.
M18	Transportation - Freeways/State Highways	M	H	Vehicle use increases the risk for leaks or spills of fuel & other haz. materials. Road building, maintenance & use can increase erosion/slope failure causing turbidity. Over-application or improper handling of pesticides/fertilizers may impact water.
M19	Transportation - Railroads	M	H	Rail transport elevates the risk for leaks/spills of fuel & other haz. materials. Installation/maintenance of tracks may increase erosion & slope failure causing turbidity. Over-application/improper handling of pesticides may impact the water supply.
M20	Transportation - Right-Of-Ways - Herbicide Use Areas	M	H	Over-application or improper handling of pesticides may impact drinking water supply.
M21	Transportation - River Traffic - Heavy	L	H	Heavy river usage may contribute to riverbank erosion and increased turbidity in drinking water supply. Fuel and other chemical leaks, spills and emissions may also contribute to drinking water contamination.
M22	Transportation - Stream Crossing - Perennial	L	H	Road building, maintenance & use may increase erosion & slope failure causing turbidity. Vehicle use increases the risk of leaks or spills of fuel & other chemicals. Over-application/improper handling of pesticides in right-of-way may also impact water.
M56	Transportation Corridors - High Use Roads/Streets	M	H	Vehicle use increases the risk for leaks or spills of fuel & other haz. materials. Road building, maintenance & use can increase erosion/slope failure causing turbidity. Over-application or improper handling of pesticides/fertilizers may impact water.

MISCELLANEOUS LAND USES - Underground Storage Tanks

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M26	UST - Confirmed Leaking but listed as NFA - DEQ LUST List	L	L	Contamination from spills, leaks, or improper handling of stored materials not evaluated by DEQ may impact the drinking water supply.
M23	UST - Confirmed Leaking Tanks - DEQ LUST List	H	M	Existing contamination from spills, leaks, or improper handling of stored materials may impact the drinking water supply.
M24	UST - Decommissioned/Inactive	L	L	Historic spills or leaks may impact the drinking water supply.
M25	UST - Nonregulated Tanks (< 1,100 gals or Large Heating Oil Tanks)	H	M	Spills, leaks, or improper handling of stored materials may impact the drinking water supply.
M28	UST - Status Unknown	H	M	Spills, leaks, or improper handling of stored materials may impact the drinking water supply.
M27	UST - Upgraded/ Registered - Active	L	L	Spills or improper handling during tank filling or product distribution may impact the drinking water supply.

MISCELLANEOUS LAND USES - Other

PCS Code	TYPE OF ACTIVITY	GW Risk	SW Risk	POTENTIAL WATER QUALITY IMPACTS
M01	Above Ground Storage Tanks - Excluding Water and Residential ASTs	M	M	Spills, leaks, or improper handling of stored materials may impact the drinking water supply.
M05	Composting Facilities	M	H	Storage and improper handling of organic material, animal waste, and wastewater may impact drinking water.
M55	Unknown Operation	M	M	The impacts of this potential contaminant source should be addressed during the enhanced inventory.
M61	Wells - Abandoned	H	H	Abandoned wells may provide a direct conduit for contamination to groundwater and drinking water source.
M50	Other			The impacts of this potential contaminant source will be addressed during the enhanced inventory.