

SOURCES OF INFORMATION FOR LOCATING WATER SOURCES

Source	Information
Grazing Allotment Files (BLM)	<ul style="list-style-type: none"> List of authorized water structures Major water sources in allotment management plans & on allotment maps
Wildlife and Fisheries Files	<ul style="list-style-type: none"> Information on wildlife water developments and springs Habitat management plans Wildlife/fisheries biologist field maps
Hydrologist/Water Rights Specialist	<ul style="list-style-type: none"> Water rights documents /identification of springs and stream sources Previous field inventory forms and master field maps which show locations of all water sources Agency water rights database/files
Recreation Specialist Special Uses	<ul style="list-style-type: none"> Identification of developed springs and wells, undeveloped sources supporting rafting, hunting and campgrounds Recreation cabin information/special use permits List of agency administrative facilities for recreation Check FS INFRA database
Geologist	<ul style="list-style-type: none"> Plans of operation and notices for mining activities Identification of capped/abandoned wells, & surface diversion associated with mining claims Annual monitoring reports & reclamation activities
Facilities/Engineering	<ul style="list-style-type: none"> Information on drinking water sources associated with agency administrative facilities Check FS INFRA database
Previous Inventories	<ul style="list-style-type: none"> BLM wilderness, riparian, activity plan & water source inventories FS WRU database info. FWS WRIA inventory database Proper Functioning Condition (PFC) files
Realty Specialist	<p>Check entire lands casefile(s) for water information on:</p> <ul style="list-style-type: none"> Land exchanges and acquisitions Water-related rights-of-way/special use permit
Mapping Sciences	<ul style="list-style-type: none"> Topographic maps, plats, infrared and aerial photos, GIS databases, <i>Google Earth</i> website
Planning Documents	<ul style="list-style-type: none"> Environmental Impact Statements and Assessments Resource Management Plans Coordinated Resource Management Plans Wilderness/National Monument/NCA plans Hydrological Condition Assessments Watershed Assessments National Forest, Park and Refuge Plans

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Alaska Department of Natural Resources (DNR)	<ul style="list-style-type: none"> • DNR Water Rights & TWUA database, access by: <ul style="list-style-type: none"> ○ Meridian, Township & Range ○ Customer last name or business • DNR WELTS database for well logs access by: <ul style="list-style-type: none"> ○ Owner or driller name ○ Parcel description ○ Township, Range, Section ○ Borough or City ○ Water right file number ○ Log ID ○ Map
Other Sources	<ul style="list-style-type: none"> • Public Land Users - grazing permittees, recreationists, hunting and river outfitters, mining claimants, etc. and User Groups (local Audubon Society, Sierra Club, etc.) <ul style="list-style-type: none"> ○ History, current uses, locations, etc. • Other Federal Agencies <ul style="list-style-type: none"> ○ USGS websites & records – Alaska Science Center has many physical & electronic records ○ Applicable if working with another agency on a boundary adjustment or exchange, etc. • State agencies <ul style="list-style-type: none"> ○ Alaska Department of Fish & Game (ADFG) - T&E species inventories/surveys , DFG-held water rights, anadromous waters catalog, habitat permits, etc. • Local Agencies (county natural resource management offices, county recorder's offices, etc.) • Local groups – watershed and partnership groups