Publicly-Available Information
Alberta Environment and Parks

A variety of information is already posted online and does not require a FOIP request. This includes:

- Approvals
- Environmental site assessments
- Legislation
- Policies
- Real-time data
- Reports
- Other documents

The following list is not exhaustive; however, it represents much of the information that Albertans are seeking.

Frequently Used Sites

- **AEMERIS**
  http://environmentalmonitoring.alberta.ca/data/
  The Alberta Environmental Monitoring, Evaluation & Reporting Information Service (AEMERIS) is an initial information-sharing platform designed to provide access to data on key ambient air, water, land and biodiversity indicators and related provincial environmental information and reporting data.

- **Authorization/Approval Viewer**
  http://aep.alberta.ca/land/programs-and-services/reclamation-and-remediation/legislation-and-general-information/authorization-viewer.aspx
  Allows you to check on documents related to Alberta Environment and Parks approvals, licences, registrations, authorizations, permits and certificates issued under the Water Act and Environmental Protection and Enhancement Act.

- **Environmental Assessment/EIAs**
  http://aep.alberta.ca/land/programs-and-services/environmental-assessment-EIAs/default.aspx
  Review information regarding the Environmental Assessment process and specific Environmental Impact Assessments (EIAs) through this site.

- **Environmental Site Assessment Repository (ESAR)**
  http://aep.alberta.ca/land/programs-and-services/reclamation-and-remediation/legislation-and-general-information/environmental-site-assessment-repository.aspx
  An online, searchable database that provides scientific and technical information about assessed and/or reclaimed sites throughout Alberta.

- **GeoDiscover Alberta**
  https://geodiscover.alberta.ca/geoportal/catalog/main/home.page
  Alberta's geospatial data is brought together in one searchable catalog and can be viewed with an easy to use online mapping tool.

Air

- **airdata Warehouse**
  http://www.airdata.alberta.ca/
  Alberta's ambient air quality data warehouse; a central repository for ambient air quality data collected in Alberta.

- **Air Quality Data**
  http://airquality.alberta.ca/map
  Air quality technical map.

- **Air Quality Health Index in Your Community**
  http://airquality.alberta.ca/map
  Provides the most up-to-date information on current air quality in your area.

- **BlueSky Canada Smoke Forecasting System - FireSmoke Canada**
  http://aep.alberta.ca/air/air-quality-modelling/bluesky-canada.aspx
  A collaborative effort between Alberta and British Columbia, which combines forest fire information (like location and size) with weather forecast computer models.

Land

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- **Benchmark Retrieval System**
  http://aep.alberta.ca/forms-maps-services/industry-online-services/benchmark-retrieval-system.aspx
  Find the elevation and location of benchmarks (permanent natural or artificial objects) at street/property level, or by postal code, lot block plan, legal land description or benchmark name.

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Water

- **Alberta River Basins**
  https://rivers.alberta.ca/
  Obtain the latest information about Alberta's rivers, including flood advisories and comments issued by Alberta's River Forecast Centre. View all current surface water data for Alberta.

- **Alberta River Water Quality Index**
  http://aep.alberta.ca/water/reports-data/alberta-river-water-quality-index.aspx
  Provides a snapshot of annual water quality conditions in major rivers of the province.

Alberta

- **Alberta Water Well Information Database**

  http://aep.alberta.ca/water/reports-data/alberta-water-well-information-database/default.aspx

  Contains approximately 500,000 records with nearly 5,000 new drilling reports added annually. The database contains information about individual water well drilling reports, chemical analysis reports up to the end of 1986, springs, flowing shot holes, test holes, and pump tests conducted on the wells.

- **Flood Hazard Mapping**

  http://aep.alberta.ca/water/programs-and-services/flood-hazard-identification-program/flood-hazard-mapping.aspx

  Flood hazard mapping delineates flood hazard areas along streams and lakes using design flood levels established as part of flood hazard studies. Flood hazards have not been identified in all communities and may exist in areas without flood hazard studies or mapping

- **Groundwater Observation Well Network**

  http://aep.alberta.ca/water/programs-and-services/groundwater/groundwater-observation-well-network/default.aspx

  An Alberta government owned network of groundwater monitoring wells located in various aquifers throughout the province. Most wells are fitted with data loggers and sensors that continually record groundwater levels.

- **Regulated Drinking Water in Alberta**

  http://environment.alberta.ca/apps/regulateddwq/

  Alberta Environment regulates municipal systems that serve over 80 per cent of the province's population, about 2.75 million Albertans. You can review information on a particular water treatment facility through this site.

- **Surface Water Quality Data**

  http://aep.alberta.ca/water/reports-data/surface-water-quality-data/default.aspx

  Alberta Environment and Parks tests the water quality of surface waters, rivers, streams, lakes, and wetlands across the province. All water quality data is available through a Water Database System.

- **Water Allocation Licence Viewer**

  http://aep.alberta.ca/water/programs-and-services/south-saskatchewan-river-basin-water-information/water-allocation-licence-viewer.aspx

  Search here for water licences and traditional agricultural registrations within the South Saskatchewan River Basin.