**WEB RESOURCES AND APPS**

**Adventure Learning 2017**

Boise River Watershed digital water atlas:

<https://boisestate.maps.arcgis.com/apps/Cascade/index.html?appid=11e5a118e5794c5fa1b574b91853ca9c>

US Bureau of Reclamation StoryMap ‘Water More Precious than Gold’ The Story of the Boise Project-Arrowrock Division

<http://usbr.maps.arcgis.com/apps/MapJournal/index.html?appid=efc3c682283e402db9a22490786327fb>

Boise River Flood Prediction Service (AHPS)

<http://water.weather.gov/ahps2/inundation/index.php?g_datatype=depth&wfo=boi&gage=bigi1>

[Idaho Department of Environmental Quality](http://www2.state.id.us/deq/) (IDEQ)

www.**deq**.**idaho**.gov/

Idaho DEQ Ground Water Quality Monitoring Map

<https://mapcase.deq.idaho.gov/gwq/>

SW District Health – public and private water systems

<http://www.swdh.org/private-public-water.asp>

US Bureau of Reclamation Storage Reservoirs ‘teacup’ diagram

https://www.**usbr**.gov/pn/hydromet/boipaytea.html

Boise River Enhancement Network (BREN)

www.boiseriverenhancement.org/

Lower Boise Watershed Council

[www.lowerboisewatershedcouncil.org](http://www.lowerboisewatershedcouncil.org)

[Environmental Protection Agency](http://www.epa.gov/r10earth/) Region 10

https://www.epa.gov/aboutepa/epa-region-10-pacific-northwest

BSU Idaho Bird Observatory

https://ibo.boisestate.edu/

[Idaho State Department of Agriculture](http://www.agri.state.id.us/)

[www.agri.state.id.us/AGRI/](http://www.agri.state.id.us/AGRI/)

USDA Agricultural Research Service; Boise Watershed Research

[www.ars.usda.gov/pacific-west-area/boise-id/watershed-management-research/](http://www.ars.usda.gov/pacific-west-area/boise-id/watershed-management-research/)

[Idaho Department of Fish and Game](http://www.state.id.us/fishgame)

https://idfg.idaho.gov/

Idaho Department of Lands

https://www.**idl**.**idaho**.**gov**/

[Idaho Department of Water Resources](http://www.idwr.state.id.us/)
  https://www.**idwr**.idaho.gov/

USGS Idaho Water Center

<https://id.water.usgs.gov/>

USGS Water Science for Schools

https://water.usgs.gov/edu/

USGS Real-Time Stream Flow

<http://water.usgs.gov/waterwatch/?m=real&r=id>

USGS EarthNow site

https://earthnow.usgs.gov/observer

[USDI Bureau of Land Management](http://www.blm.gov/nhp/index.htm)

https://www.blm.gov/idaho

[USDI Bureau of Reclamation](http://www.usbr.gov/main/index.html)

www.usbr.gov/pn/

[USDI Idaho Geological Survey](http://www.idahogeology.org/)

[www.idahogeology.org/](http://www.idahogeology.org/)

USDA Natural Resources Conservation Service

www.id.nrcs.usda.gov/

Idaho SNOTEL data

https://wcc.sc.egov.usda.gov/reports/UpdateReport.html?report=Idaho

NRCS Lower Boise Watershed data

https://www.nrcs.usda.gov/Internet/FSE\_DOCUMENTS/nrcs144p2\_042566.pdf

Digital Geology of Idaho

Geology.isu.edu/digital\_geology\_idaho/

Digital Atlas of Idaho (Natural History)

http://imnh.isu.edu/digitalatlas/

SUEZ Water Conservation Tips

https://www.suez-na.com/about-us/idconservation/

[Idaho Rangeland Resource Commission](http://www.irrc.state.id.us/)
www.idrange.org/

**APPS**

e-Bird (free): record and track the birds you see

http://ebird.org/content/ebird/

Merlin bird ID (free): the Cornell Lab’s instant bird ID for 750 North American birds

http://merlin.allaboutbirds.org/

I-Bird pro $- identification app for birds of North America

http://ibird.com/app/iphone/ibird-pro-guide-to-birds/

i-Naturalist (free): record observations, share and discuss findings

https://www.inaturalist.org/

GIS Collector (free): collect and update data in the field. Must be part of a project for free use.

http://doc.arcgis.com/en/collector/