

Photo Log of the Lower Boise River
Ada and Canyon Counties, Idaho
August 13, 2008

This photo log will document the appearance of the Lower Boise River on the date August 13, 2008. This log begins at the bridge on Eagle Road on the south channel of the Lower Boise River and the photos will run downstream to the mouth of the River where the Lower Boise enters the Snake River. Each photo site will give a latitude and longitude position where the photos were taken. The latitude and longitude was obtained through the use of a Garmin hand-held GPS unit at the time the photos were taken.



1. South Channel of the Lower Boise River on Eagle Road.
N 43⁰ 40.496' W 116⁰ 21.237'

The Lower Boise River splits into a north channel and a south channel at eagle. The West Boise Wastewater Treatment Plant discharges just upstream of this crossing on Eagle Road.



2. South Channel of the Lower Boise River on Eagle Road.
N 43⁰ 40.517' W 116⁰ 21.217'

This photo was taken from the bridge on Eagle Road looking upstream. The water appeared to be clear on this day, in this location.



3. North Channel of the Lower Boise River on Eagle Road.
N 43⁰ 41.175' W 116⁰ 21.274'

This photo was taken standing on the bank of the river looking across, downstream of the bridge. The water was clear with some vegetation visible.



4. North Channel of the Lower Boise River on Eagle Road.
N 43⁰ 41.175' W 116⁰ 21.274'

This photo was taken standing on the bank of the river looking downstream near the bridge. The water was clear with some vegetation visible. The arrow is pointing at some vegetation in the channel.



5. North Channel of the Lower Boise River on Eagle Road.
N 43⁰ 41.175' W 116⁰ 21.274'

This photo shows a weed bed in a sheltered small bay along the channel in this location.



6. North Channel of the Lower Boise River on Eagle Road.
N 43⁰ 41.175' W 116⁰ 21.274'

This photo shows a weed bed in a sheltered small bay along the channel in this location. The red arrow points to a macrophyte bed and the yellow arrow points to what appears to be algae in the water.



7. Lander Street Bridge on the Lower Boise River. N 43⁰ 41.311' W 116⁰ 24.806'

This photo was taken standing under the Lander Street Bridge on the Lower Boise River. The water in this photo appeared to be clear. The dark material in the water in the foreground was dead vegetation, sticks, etc.



8. Lander Street Bridge on the Lower Boise River. N 43⁰ 41.311' W 116⁰ 24.806'

There was a large number of tiny fish swimming in the shallow water at this location. They don't show up very well in this photo.



9. Lander Street Bridge on the Lower Boise River. N 43⁰ 41.311' W 116⁰ 24.806'

This photo was taken from the same location as the previous photos, looking downstream.



10. Sportsman Access where 15-Mile Creek enters Lower Boise River. N $43^{\circ} 41.209'$ W $116^{\circ} 35.615'$

This photo was taken standing near the confluence of 15-Mile Creek and the Lower Boise River. The turbid water in the foreground is from the creek. See Arrow.



11. Sportsman Access where 15-Mile Creek enters Lower Boise River. N $43^{\circ} 41.209'$ W $116^{\circ} 35.615'$

This is another photo of 15-Mile Creek and the Lower Boise River. The turbid water in the foreground is from the creek. See Arrow.



12. Sportsman Access where 15-Mile Creek enters Lower Boise River. N 43⁰ 41.209' W 116⁰ 35.615'

This photo shows a close up of the turbid water coming from the creek with some vegetation growing on the substrate in the Lower Boise River.



13. Lower Boise River from the bridge at Notus, Idaho. N 43⁰ 43.335' W 116⁰ 47.881'

This photo was taken from the bridge looking downstream at Notus. The water appeared to be turbid at this location.



14. Lower Boise River from the bridge at Notus, Idaho. N 43⁰ 43.335' W 116⁰ 47.881'

In this picture, the Lower Boise River is in the foreground with a opening to a side channel. The side channel appeared to be full of vegetation.



15. Lower Boise River from the bridge at Notus, Idaho. N 43⁰ 43.335' W 116⁰ 47.881'

This photo was taken from the bridge looking upstream at Notus. This feedlot was located near the bank of the river.



16. Lower Boise River approx. 1 mile upstream of the Parma Gage. N 43⁰ 46.699' W 116⁰ 58.355'

This photo was taken from the road looking upstream above Parma, Idaho. The water appeared to be turbid at this location. The vegetation in the center of the channel is growing from what appears to be deposited sediment in the channel.



17. Lower Boise River approx. 1 mile upstream of the Parma Gage. N 43⁰ 46.699' W 116⁰ 58.355'

This photo shows the turbidity in the water at this location.



18. Lower Boise River at the Parma Gage. N 43⁰ 46.899' W 116⁰ 58.372'

This picture shows the Parma Gauge on the Lower Boise River near the Bridge at Parma.



19. Lower Boise River at the Parma Gage. N 43⁰ 46.899' W 116⁰ 58.372'

This picture shows the Lower Boise River, looking downstream on the bridge at Parma. The water in this location appeared to be very turbid and it was impossible to see the substrate on the bottom of the river.



20. Lower Boise River at the Parma Gage. N 43⁰ 46.899' W 116⁰ 58.372'

This picture shows some vegetation growing near the riparian vegetation along the banks of the Lower Boise River near the Bridge at Parma.



21. Sportsman Access Mouth of the Lower Boise River. N 43⁰ 48.852' W 117⁰ 01.294'

This picture was taken standing at the mouth of the Lower Boise River looking upstream. Vegetation was growing around a log jam near the mouth.



22. Sportsman Access Mouth of the Lower Boise River. N 43⁰ 48.852' W 117⁰ 01.294'

This picture was taken standing at the mouth of the Lower Boise River looking upstream. Vegetation was growing around a log jam near the mouth. Note the algae and what appears to be lemna (sp).



23. Sportsman Access Mouth of the Lower Boise River. N 43⁰ 48.852' W 117⁰ 01.294'

This picture was taken standing at the mouth of the Lower Boise River looking downstream to the Snake River.



24. Lower Boise River side channel approximately 100 ft. from the mouth of the river. N 43⁰
48.722' W 117⁰ 01.331'

This picture was taken standing on a side channel very near the mouth of the river.
Vegetation was thick in the side channel and the water appeared to be very eutrophic.



25. Lower Boise River side channel approximately 100 ft. from the mouth of the river. N 43⁰
48.722' W 117⁰ 01.331'

This picture was taken standing on a side channel looking towards the mouth of the river.
Vegetation was thick in the side channel and the water appeared to be very eutrophic.



26. Lower Boise River side channel approximately 100 ft. from the mouth of the river. N 43⁰ 48.722' W 117⁰ 01.331'

This picture was taken standing on a side channel very near the mouth of the river. This is a closer view of the filamentous algae and other vegetation in the side channel.



27. Snake River at Old Fort Boise approximately 1-2 miles downstream from the mouth of the Lower Boise River. N 43⁰ 49.335' W 117⁰ 01.183'

This section of the Snake River had lots of aquatic vegetation and the water was turbid.



28. Snake River at Old Fort Boise approximately 1-2 miles downstream from the mouth of the Lower Boise River. N 43⁰ 49.335' W 117⁰ 01.183'

This photo shows floating mats of vegetation on the Snake River.



29. Snake River at Old Fort Boise approximately 1-2 miles downstream from the mouth of the Lower Boise River. N 43⁰ 49.335' W 117⁰ 01.183'

Aquatic vegetation was growing thick along the bank of the Snake River in this location.