

# Idaho Department of Environmental Quality

## Upper and Lower Henrys Fork TMDLs and 5-Year Review Documents

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# Henry's Fork Watershed Council (HFWC) and TMDLs – A History

- HFWC has long been identified as a Watershed Advisory Group (WAG):
  - Uses a technical team approach consisting of stakeholder and agency staff
  - 1998 - 1999 beneficial use designations
  - TMDL reviews 1999, 2002, 2010, & 2017





# 2019 Upper and Lower Henrys Fork TMDL Addendum

## TMDLs Completed or Updated

Assessment Unit Name	Assessment Unit Number	Pollutant	TMDLs Completed	Recommended Changes to Next Integrated Report	Justification
<b>Upper Henrys Fork</b>					
Moose Creek—source to confluence with Henrys Fork	ID17040202SK022_02	Combined biota/habitat bioassessments	No	Include in Category 3 Delist from Category 5	Improper assessment of low-gradient, soft-bottomed stream with no riffles. Does not qualify in a sampleable category for BURP assessment.
Henrys Lake Outlet—Henrys Lake Dam to mouth	ID17040202SK025_02	Combined biota/habitat bioassessments	No	Include in Category 3 Delist from Category 5	Proposed AU split and join to align stream segments within similar landform and land use. AU should be reassessed after AU realignment to determine use support for newly aligned AU.
Twin Creek—source to mouth	ID17040202SK030_02	Combined biota/habitat bioassessments	Yes	Delist for combined biota/habitat assessments Include in Category 4a for Sedimentation	Proposed AU split and join to align stream segments within similar landform and land use. Sediment TMDL completed based on SEI. Sedimentation replaces combined biota/habitat assessments as cause. AU should be reassessed after AU realignment and 5-year review period to confirm use support for newly aligned AU.
Timber Creek—source to mouth	ID17040202SK035_03	<i>Escherichia coli</i>	Yes	Include in Category 4a for <i>Escherichia coli</i>	Bacteria TMDL completed based on 30 day geometric mean concentrations.
<b>Lower Henrys Fork</b>					
Conant Creek—Idaho/Wyoming border to mouth	ID17040203SK007_02	Combined biota/habitat bioassessments	No	Include in Category 3 Delist from Category 5	Improper assessment of intermittent, dewatered, or ephemeral stream. Does not qualify in a sampleable category for BURP assessment.
Conant Creek—Idaho/Wyoming border to mouth	ID17040203SK007_03	Combined biota/habitat bioassessments	No	Include in Category 2 Delist from Category 5	Recent BURP data suggest support of beneficial uses.
Sand Creek—Pine Creek to mouth	ID17040203SK013_04	Combined biota/habitat bioassessments	Yes	Delist for combined biota/habitat assessments Include in Category 4a for sedimentation	Sediment TMDL completed based on SEI. Sedimentation replaces combined biota/habitat assessments as cause.



Sand Creek

# Upper and Lower Henrys Fork TMDL 5 -Year Review Document

- Completed in 2017
- Summarized water quality improvement projects
- Posted online:  
[http://www.deq.idaho.gov/  
media/60179792/upper-  
lower-henrys-fork-tmdl-  
five-year-review.pdf](http://www.deq.idaho.gov/media/60179792/upper-lower-henrys-fork-tmdl-five-year-review.pdf)



Duck Creek



# Next Steps



Moose Creek

- WAG and public comment period – April 2019
- Incorporate comments and modify document
- Submit for EPA approval – June 2019





# Thank you!

Feel free to contact us at the  
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Twin Creek

