

LOTIC PROPER FUNCTIONING CONDITION
(PFC) CHECKLIST

Record ID No: _____

ADMINISTRATIVE DATA

Unique Location ID: _____

- A1. Field data collected by: _____
- A2. Funding Agency/Organization: _____
- A3a. BLM State Office: _____
- A3b. BLM Field Office/Field Station: _____
- A3c. BLM Office Code: _____ **A3d.** Is the polygon in an active BLM grazing allotment? (Yes; No; NA): _____
 If **Yes, A3e:** Allotment Number: _____ **A3f:** Allotment Number: _____
 Allotment ID: _____ Allotment ID: _____
 Allotment Name: _____ Allotment Name: _____
 Management Status: _____ Management Status: _____
- A4. USFWS Refuge: _____
- A5. Reservation: _____
- A6. NPS Park/NHS: _____
- A7. USFS National Forest: _____
- A8. Other Location: _____
- A9. Year: _____ **A10.** Date field data collected: _____ **A11.** Observers: _____
- A12a.** At least some part of this polygon has been inventoried more than once (resampled)? (Yes; No): _____
 If **No**, go to item **A13a**. If **Yes, A12b.** This polygon coincides exactly with another inventoried polygon? (Yes; No): _____
- A12c.** Is this the latest inventory for this polygon? (Yes; No): _____
- A12d.** ID No.(s) of other inventories of this polygon: _____, _____, _____, _____, _____
- A12e.** Other years: _____
- A12f.** This polygon shares common area with other inventoried polygon(s)? (Yes; No): _____ **A12g.** Other years: _____
- A12h.** ID No.(s) of other records sharing area with this polygon: _____, _____, _____, _____, _____
- A13a.** Has a change in management occurred? (Yes; No): _____ If **Yes, A13b.** Year that changed occurred: _____
- A13c.** Type of management change applied:

LOCATION DATA

- B1.** State/Province: _____ **B2.** County/Municipal District: _____
- B3.** Allotment/Range Unit: _____
- B4a.** Area name: _____
- B4b.** Tributary to: _____
- B4c.** Group name: _____ **B4d.** Group number: _____ **B5.** Polygon number: _____
- B6.** Location: 1/4 1/4 Sec: _____ 1/4 Sec: _____ Sec: _____
 Township (NS): _____ Range (EW): _____ **B7. Elev. (ft):** _____ ; (m): _____
- B8a.** Hydrologic unit code (HUC): _____ **B8b.** Sub-basin name (4th level HUC): _____
- B8c.** Sub-basin (sq mi): _____ ; (sq m): _____ **B8d.** Sub-basin (ac): _____ ; (hect): _____
- B8e.** Sub-basin perimeter (mi): _____ ; (m): _____
- B9a.** Polygon latitude/longitude coordinates: _____ GPS Projection: _____ Observer

Deg	Min	Sec	N/S	Decimal	Deg	Min	Sec	E/W	Decimal	Accuracy +/- ft	Accuracy +/- m	Initial & WPT
Upper: Lat: _____	_____	_____	_____	_____	Lon: _____	_____	_____	_____	_____	_____	_____	_____
Lower: Lat: _____	_____	_____	_____	_____	Lon: _____	_____	_____	_____	_____	_____	_____	_____
Other: Lat: _____	_____	_____	_____	_____	Lon: _____	_____	_____	_____	_____	_____	_____	_____
- B9b.** Other Point _____
 Comments: _____
- B10.** Quad map(s): _____

SELECTED SUMMARY DATA

Record ID No: _____ Unique Location ID: _____

- C1.** Wetland type: _____ **C2.** Polygon size (ac): _____ ; (hect): _____
- C3a.** Is the entire polygon an upland? (Yes; No): _____ If **No**, **C3b.** Does the polygon consist entirely of functional wetland types? (Yes; No): _____ **C3c.** Functional wetland (ac): _____ ; (hect): _____ **C3d.** Percent of total polygon: _____
- C4.** Does the polygon contain a defined streambank or channel? (Yes; No; NC): _____
- C5.** Channel length (mi): _____ ; (km): _____ **C6.** Number of river miles the polygon represents: (mi) _____ ; (km): _____
- C7a.** Average riparian zone width (ft): _____ ; (m): _____
- C7b.** Riparian zone width range (ft): _____ to _____ ; (m): _____ to _____

**LOTIC PROPER FUNCTIONING CONDITION (PFC) STANDARD CHECKLIST
HYDROLOGY**

_____	1. Floodplain above bankfull is inundated in "relatively frequent" events

_____	2. Where beaver dams are present they are active and stable

_____	3. Sinuosity, width/depth ratio, and gradient are in balance with the landscape setting (i.e., landform, geology, and bioclimatic region)

_____	4. Riparian-wetland area is widening or has achieved potential extent

_____	5. Upland watershed not contributing to riparian-wetland degradation

VEGETATION

_____	6. There is diverse age-class distribution of riparian-wetland vegetation (recruitment for maintenance/recovery)

_____	7. There is diverse composition of riparian-wetland vegetation (for maintenance/recovery)

_____	8. Species present indicate maintenance of riparian-wetland soil moisture characteristics

_____	9. Streambank vegetation is comprised of those plants or plant communities that have root masses capable of withstanding high streamflow events

_____	10. Riparian-wetland plants exhibit high vigor

