

Appendix 5—Attachment B

Identification and Classification of BLM-Administered Public Lands Along the Waterways Determined to Meet the Wild and Scenic Rivers Eligibility Criteria

Segment of Waterway Reviewed
<p>Bear Run Creek (Segment S286—T. 46 N., R. 60 W., sec. 09)</p> <p>Bear Run Creek traverses approximately 5 miles of which approximately 3/8 mile is on BLM-administered public land. This is an extremely rough and steep area in the foothills of the Black Hills of South Dakota and Wyoming. The BLM segment in itself is not manageable for any purposes other than its current uses which are recreation, potential timber management, and limited livestock grazing. Adjacent private lands have been subdivided and developed as seasonal home sites. Public access is by foot only.</p>
<p>Belle Fourche River (Segments S47& S48—T. 53 N., R. 66 W., sec. 25 & 26; Segment S49, T. 55 N., R. 64 W., sec. 13; and Segment S50, T.57 N., R. 63 W., sec.13)</p> <p>The Belle Fourche River flows for approximately 75 linear miles in the resource area with less than 2-1/8 miles in four segments crossing BLM-administered public land. Only one parcel has public access. The Belle Fourche River flows through varied terrain changing from grass-shrub rangeland to steep pine-covered terrain with cottonwoods and willows in the riparian zone and grading back to grassland. Leafy spurge, a noxious weed, has become established and is at infestation levels along several segments both on public and private land. While the length of the river can be considered highly scenic and passes through Devils Tower National Monument, the public land segments are separated and do not contribute enough river distance to justify inclusion in the WSR system.</p>
<p>Blacktail Canyon Creek (Segment 37—T. 46 N., R. 62 W., sec. 15)</p> <p>Blacktail Canyon Creek flows for approximately 4 linear miles with approximately 1/4 mile crossing BLM-administered public land. The area is in the foothills of the Black Hills of South Dakota and Wyoming and crosses rugged steep terrain with pine-covered slopes and shrubs and deciduous trees in the riparian zone. Due to the small amount of public land this segment is not recommended for inclusion in the WSR system.</p>
<p>Cave Springs Creek (T. 45 N., R. 61 W., sec. 18 and 19)</p> <p>Cave Springs Creek drainage is approximately 3 miles long of which approximately 1 mile crosses BLM-administered public land. The drainage passes through broken terrain with deciduous trees and shrubs in a portion of the riparian zone and grassland in the remainder of the area. There is no public access. Scenic and historic values are not threatened. Public land management has only a minor influence on the character of the area. The public land segments alone do not contain the most significant historic or scenic values on the stream. Due to the small amount of public land and the lack of threats to values, the area is not recommended as suitable for inclusion in the WSR system.</p>

Segment of Waterway Reviewed (Continued)

Inyan Kara Creek (T. 50 N., 64 W., sec. 35)

Inyan Kara Creek flows for approximately 21-1/2 linear miles. Less than 1/8 mile of the creek flows across public land administered by the BLM from its origin to its confluence with the Belle Fourche River. The public land portion lies in a scenic creek bottom in rolling terrain. The riparian zone includes deciduous trees and shrubs. The BLM-administered portion of the stream is not large enough to preserve the outstanding values of the area.

Stockade Beaver Creek (Segment S34—Beaver Creek [Stockade], T. 47 N., R. 60 W., sec. 03)

The public land segment (approximately 0.25 mile) on Stockade Beaver Creek has been transferred to Weston County under the provisions of the Recreation and Public Purposes Act and is no longer in federal ownership. The area is currently being managed by Weston County as part of a county recreation site.

West Plum Creek (Segments S35 & S36—T. 46 N, R. 62 W., sec.27)

West Plum Creek flows for approximately 10½ linear miles. The BLM-administered public land occurs in two parcels totalling 1 mile in length. The area is in scenic pine-covered, steep terrain. The creek bottom meanders and has shrubs and deciduous trees along a portion of its length. Due to the small amount of public land and the scattered ownership pattern the public land segments are not recommended for inclusion as part of the WSR system.

Whoopup Creek and Tributaries (Segments S278, S279, S280, S,281, & S282—T. 43 N., R. 60 W., secs. 21, 28, 29, & 33 and T. 44 N., R. 60 W., Sec. 31)

The Whoopup Creek drainage and its tributaries on public land pass through varied terrain along the foothills of Elk Mountain, a part of the Black Hills of South Dakota and Wyoming. The creek itself has been dry for several years; the tributaries are intermittent, flowing only when snowmelt and heavy rains occur. The main drainage of Whoopup Creek passes through Whoopup Canyon, a steep-walled scenic canyon. There is no public access to any segments of Whoopup Creek and only limited foot access to the public land along its tributaries. A portion of the public land along Whoopup Creek is managed as part of an ACEC for other values, and to protect the character of the drainage. The scattered parcels and intermittent landownership do not lend themselves to management as a component of the WSR system.

Appendix 5—Table B-1
Identification and Tentative Classification of BLM-Administered Public Land Parcels
That Meet the Wild and Scenic Rivers Eligibility Criteria

Parcel Number	Mileage Across Public Land	Location of Waterway	Distance to Next Public Land Parcel	Description And Values of Public Land Parcel	Preliminary Classification of Public Land Parcel
Bear Run Creek					
SI(S286)	3/8	T. 46 N. R. 60 W., sec. 9	single parcel	Rugged, steep terrain; pine-covered hills; narrow riparian zone; difficult foot access only.	recreation scenic
Belle Fourche River					
SI(S47)	3/8	T. 53 N., R. 66 W., sec. 25, NW	1/2 mile to S2	Timbered slopes, wide floodplain, cottonwood riparian zone, leafy spurge infestation; no access.	recreation scenic
S2(S48)	<1/8	T 53 N., R. 66 W., sec. 26, SE	1/2 mile to S1, approximately 15 air miles to S3	Timbered slopes, wide floodplain, cottonwood riparian zone, leafy spurge infestation; no access.	recreation scenic
S3(S49)	1/2 to 3/8	T. 55 N., R. 64 W., sec. 13, SWNE	approximately 13 air miles	Steep red rock cliffs to river bottom; wide grassy bottom abutting cliff.	recreation scenic
S4(S50)	1/4	T. 57 N., R. 63 W. sec. 13, SWNE	approximately 13 air miles to S3	Broad cottonwood riparian zone grading into prairie; no access.	recreation scenic
Blacktail Canyon Creek					
SI(S37)	1/4	T. 46 N., R. 62 W., sec. 15, SENW	single parcel	Rugged steep pine-covered slopes; creek bottom with shrubs and deciduous trees.	scenic recreation
Cave Springs Creek					
SI(S283)	3/4	T. 45 N., R. 61 W., sec. 108	adjacent to S2	Small canyon; intermittent stream, deciduous trees and shrubs in bottom; surrounded by shrub grassland; no access.	recreation scenic
S2(S284)	1/4	T. 45 N., R. 61 W., sec. 19	adjacent to S1	Small canyon; intermittent stream, deciduous trees and shrubs in bottom; surrounded by shrub grassland; no access.	recreation scenic
Inyan Kara Creek					
I(S64)	< 1/8	T. 50 N., R. 64 W., sec. 35, SWSE	single parcel	Wide creek bottom; riparian zone includes deciduous trees and shrubs; scenic setting.	scenic

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Stockade Beaver Creek					
(Segment S34, T. 46 N., R. 60 W., sec. 3) This parcel is no longer in federal ownership; transferred to Weston County under provisions of the Recreation and Public Purposes Act. Currently managed as part of county recreation site.					
West Plum Creek					
SI(S35)	1/4	T. 46 N., R. 62 W., sec. 27, SWSE	1/2 mile	Scenic pine-covered steep terrain; meandering creek bottom with shrubs and deciduous trees.	scenic
S2(S36)	1/8	T. 46 N., R. 62 W., sec. 27, NWNE	1/2 mile	Scenic pine-covered steep terrain; meandering creek bottom with shrubs and deciduous trees.	scenic
Whoopup Creek					
SI(S276)	3/8	T. 43 N., R. 60 W., sec. 6, SENW	1/4 mile to S7	Dry creek bed in canyon; steep walls, few cottonwood trees; scattered shrubs.	recreation scenic
S2(S277)	3/8	T. 43 N., R. 60 W., sec. 20	1/2 mile to S2	Intermittant stream; tributary to Whoopup Creek; broken terrain with scattered pine and juniper; no public access.	recreation scenic
S3(S278)	1/4	T. 43 N., R. 60 W., sec. 20	1/2 mile to S2 and S4	Intermittant stream; tributary to Whoopup Creek; broken terrain with scattered pine and juniper; foot access only.	recreation scenic
S4(S279)	1/2	T. 43 N., R. 60 W., sec. 28	1 mile from S2	Tributary to Whoopup Creek; broken terrain through moderate to steep hills; foot access only.	recreation scenic
S5(S280)	1/2	T. 43 N., R. 60 W., sec. 29	1 mile from S2	Tributary to Whoopup Creek; broken terrain through moderate to steep hills; foot access only.	recreation scenic
S6(S281)	1	T. 43 N., R. 60 W., sec. 33	1 air mile from S5	Deep canyon with shrubs and scattered pine and juniper, chokecherry, and few deciduous trees in bottom. Intermittant stream. Foot access only.	recreation scenic
S7	3/8	T. 44 N., R. 60 W., sec. 31, SENE	1/4 mile to S1	Steep-walled narrow canyon with shrubs, cottonwood and juniper in bottom; no water in channel for several years; no public access.	recreation scenic