

YELLOWSTONE RIVER DRAINAGE

EMIGRANT SPRING CREEK



Emigrant Spring Creek-upper section near source; note beaver dams and increased riparian zone.



Emigrant Spring Creek- mid section; note beaver dams, sediment covered substrate and fewer woody riparian cover.



Emigrant Spring Creek-lower section.
note clean substrate.



Emigrant Spring Creek-outlet to
Yellowstone River.

STUTCHES SPRING CREEK



Stutches Spring Creek-Overview.



Stutches Spring Creek-midsection; note artificial overhang structure.



Stutches Spring Creek- midsection.



Stutches Spring Creek- outlet

EMIGRANT HATCHERY SPRING



Emigrant Hatchery Spring; channel directly below artificial ponds.



Emigrant Hatchery Spring; near outlet, riparian loss due to stock grazing.

TANA RANCH SPRING CREEK COMPLEX

MCDONALD SPRING CREEK



McDonald Spring Creek-midsection;
structures in channel are remnants of
commercial fish hatchery production.



McDonald Spring Creek-near mouth;



Beaver Spring Creek-note lack of
woody riparian speices



BeaverSpring Creek-note cattle trampling.



Beaver Spring Creek-lower creek below
cattle grazing.

JUMPING RAINBOW RANCH SPRING CREEK



Overview of Jumping Rainbow Ranch-
note new channel in bottom righthand
corner of picture.



Jumping Rainbow Ranch Spring Creek
outlet of channel below ponds below
subdivision.



Jumping Rainbow Ranch Spring Creek
artificial channel in subdivision.



Jumping Rainbow Ranch Spring Creek
artificial channel connecting spring
and channel through subdivision.

ARMSTRONG SPRING CREEK



Armstrong Spring Creek-manmade channel
right channel in photo; original channel
at left.



Armstrong Spring Creek-farthest east channel
highwater channel of Yellowstone River.



Armstrong Spring Creek-Dupuis property; pictured
is manmade channel.



Armstrong Spring Creek-Dupuis property; pictured
is manmade channel below bridge.

NELSON SPRING CREEK



Nelson's Spring Creek-Dana's property.





Nelson Spring Creek-rearing pond for hatchery rainbow trout on Nelson property.



Nelson Spring Creek-looking upstream from app. middle of Nelson's property.

SHIELDS RIVER SPRING CREEK



Shields River Spring Creek-upstream
from road to Shield River Crossing.
Reconstructed area.



Shields River Spring Creek-downstream
from road to Shield River Crossing.
Unaffected area by highway reconstruction.

BLUEWATER SPRING CREEK



Bluewater Spring Creek

