

Potential Spawning
Tributaries
for

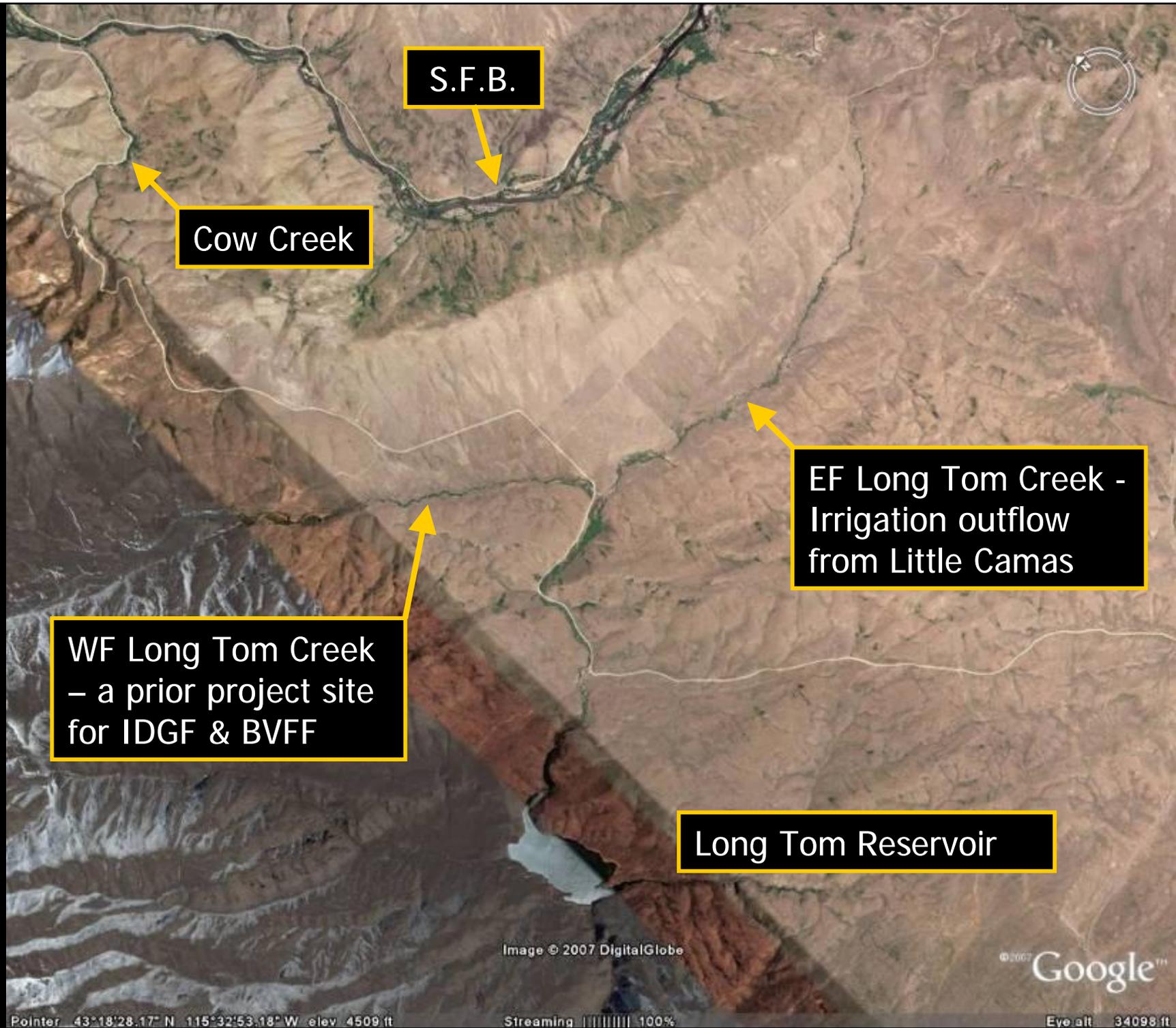
The South Fork Boise River

Culvert Movie



Background

- Survey based on Google Earth research and on location personal observations
- All tributaries mentioned had some water flow during July/August of 2007
 - Any Flow Data from USGS or others?
- Assume these streams would have adequate flow for spawning from March thru June
- Most have passage restrictions due to wide delta at mouth to river from years of tributary flooding and cattle, or road culverts



S.F.B.

Cow Creek

EF Long Tom Creek -
Irrigation outflow
from Little Camas

WF Long Tom Creek
- a prior project site
for IDGF & BVFF

Long Tom Reservoir

Image © 2007 DigitalGlobe

©2007 Google™

Pointer 43°18'28.17" N 115°32'53.18" W elev. 4509 ft

Streaming ||||| 100%

Eye alt. 34098 ft

Dixie Creek at Anderson Ranch home



Outflow from spring /
irrigation fed bog on
plateau

Dixie Creek at Anderson Ranch home



View looking South

Any run-off from Daley Con Mine?

Image © 2007 DigitalGlobe
Image © 2007 TerraMetrics

Google

Pointer 43°20'21.89"N 115°28'35.38"W elev 3943 ft

Streaming 100%

Eye alt 4852 ft



Dixie Creek mouth at
Anderson Ranch Home

Rough Creek at Slide Rapid (below Indian Rock)



Rough Creek at Slide Rapid (below Indian Rock)



View to North

Image © 2007 DigitalGlobe
Image © 2007 TerraMetrics

©2007 Google™

Rough Creek at Slide Rapid
(below Indian Rock)



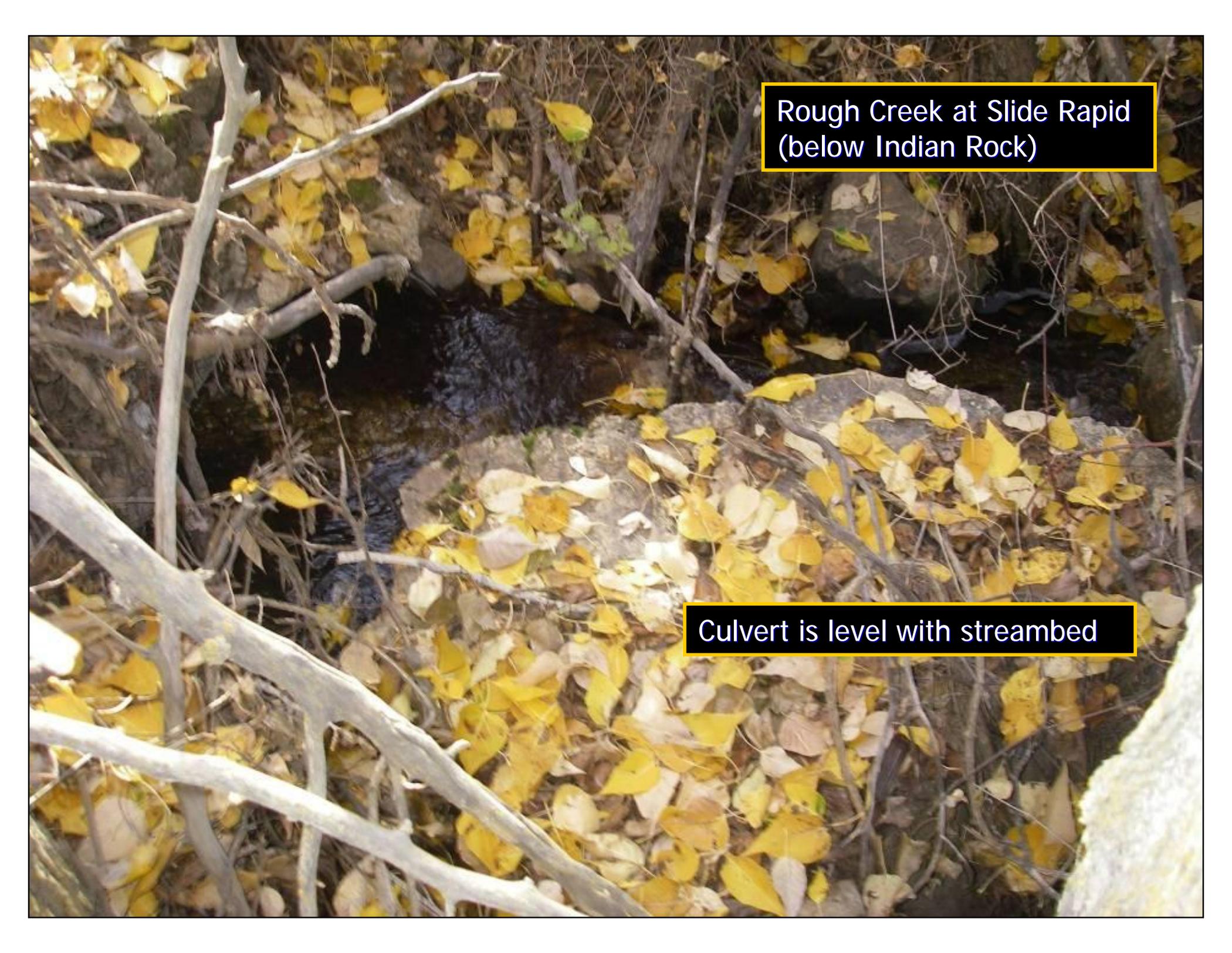
Rough Creek at Slide Rapid
(below Indian Rock)





Rough Creek at Slide Rapid
(below Indian Rock)

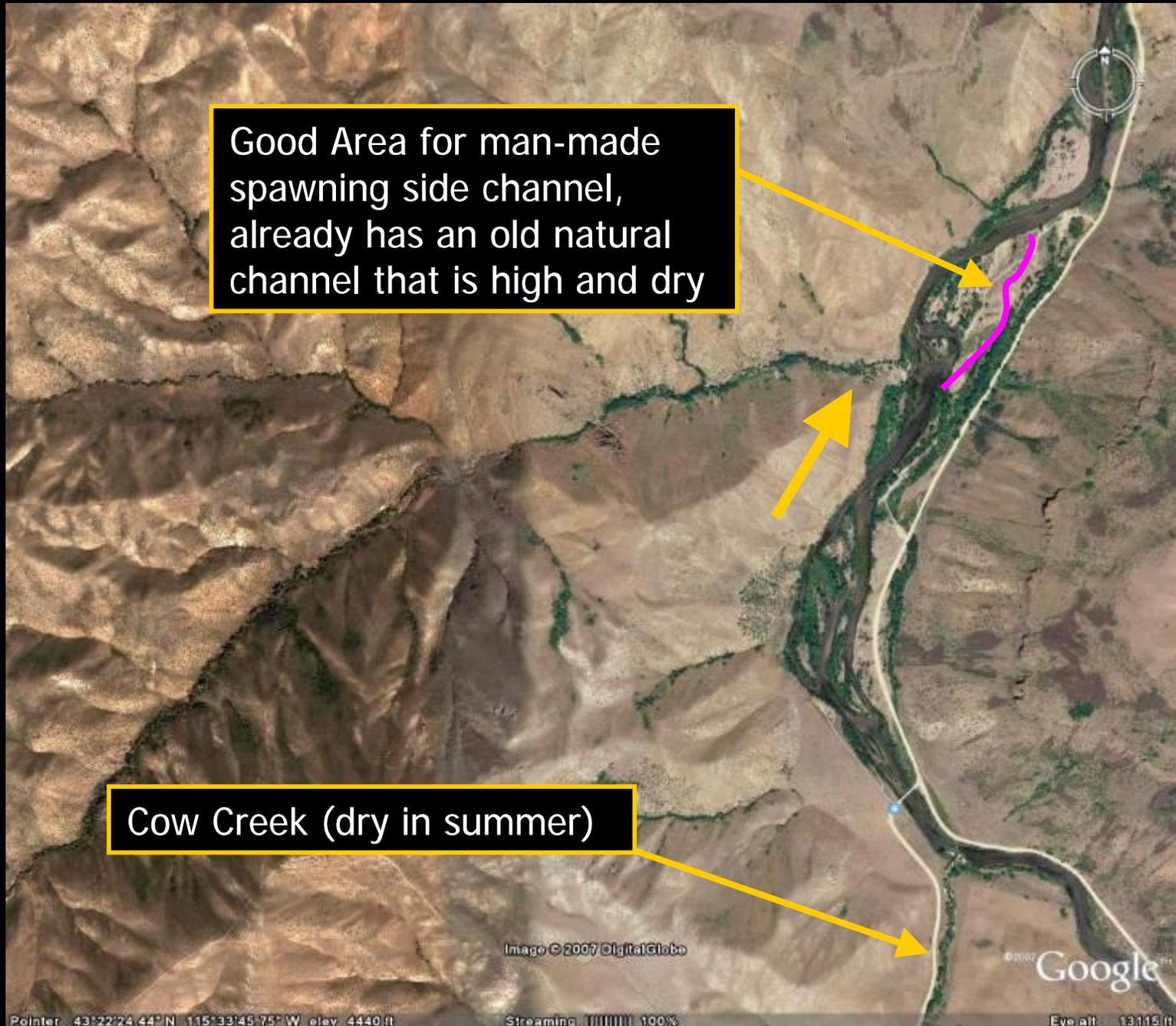
3-4 foot high cascade
due to flood debris

A photograph showing a streambed with a culvert. The streambed is covered with numerous fallen yellow leaves and bare, light-colored branches. The water is dark and appears to be flowing through a narrow channel. The surrounding area is dense with vegetation, including more yellow leaves and bare branches. The overall scene is autumnal and somewhat cluttered with debris.

Rough Creek at Slide Rapid
(below Indian Rock)

Culvert is level with streambed

Cayuse Creek downstream of Cow Creek Bridge



Cayuse Creek downstream of Cow Creek Bridge





Cayuse Creek downstream
of Cow Creek Bridge

View to South



Cayuse Creek downstream
of Cow Creek Bridge

Cattle damage and flood
debris field spread mouth



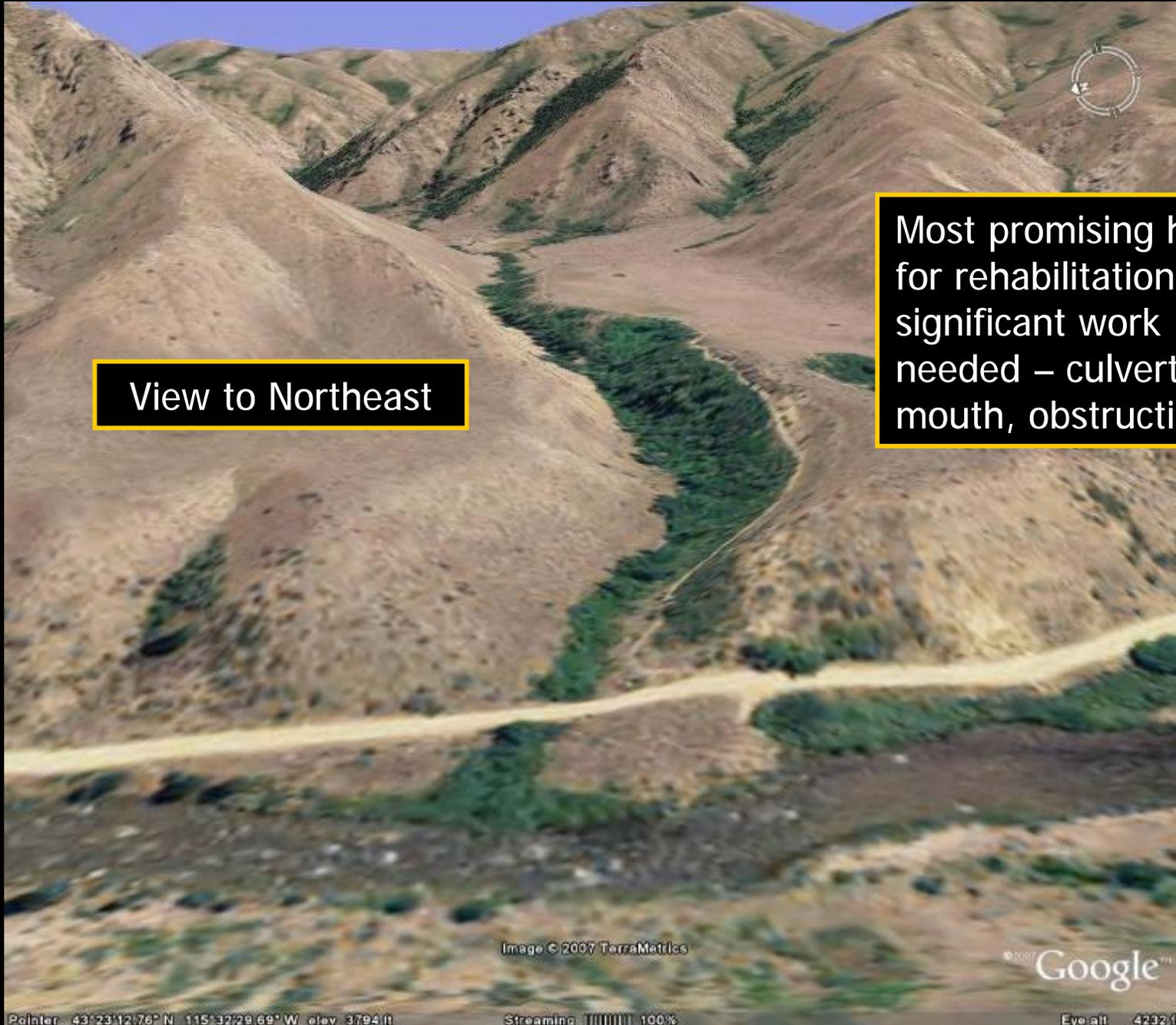
Cayuse Creek downstream
of Cow Creek Bridge

Runs partially underground due
to porous flood debris upstream

Granite Creek upstream of Pine Tree Rapid



Granite Creek upstream of Pine Tree Rapid



View to Northeast

Most promising habitat for rehabilitation but significant work needed – culvert, mouth, obstructions

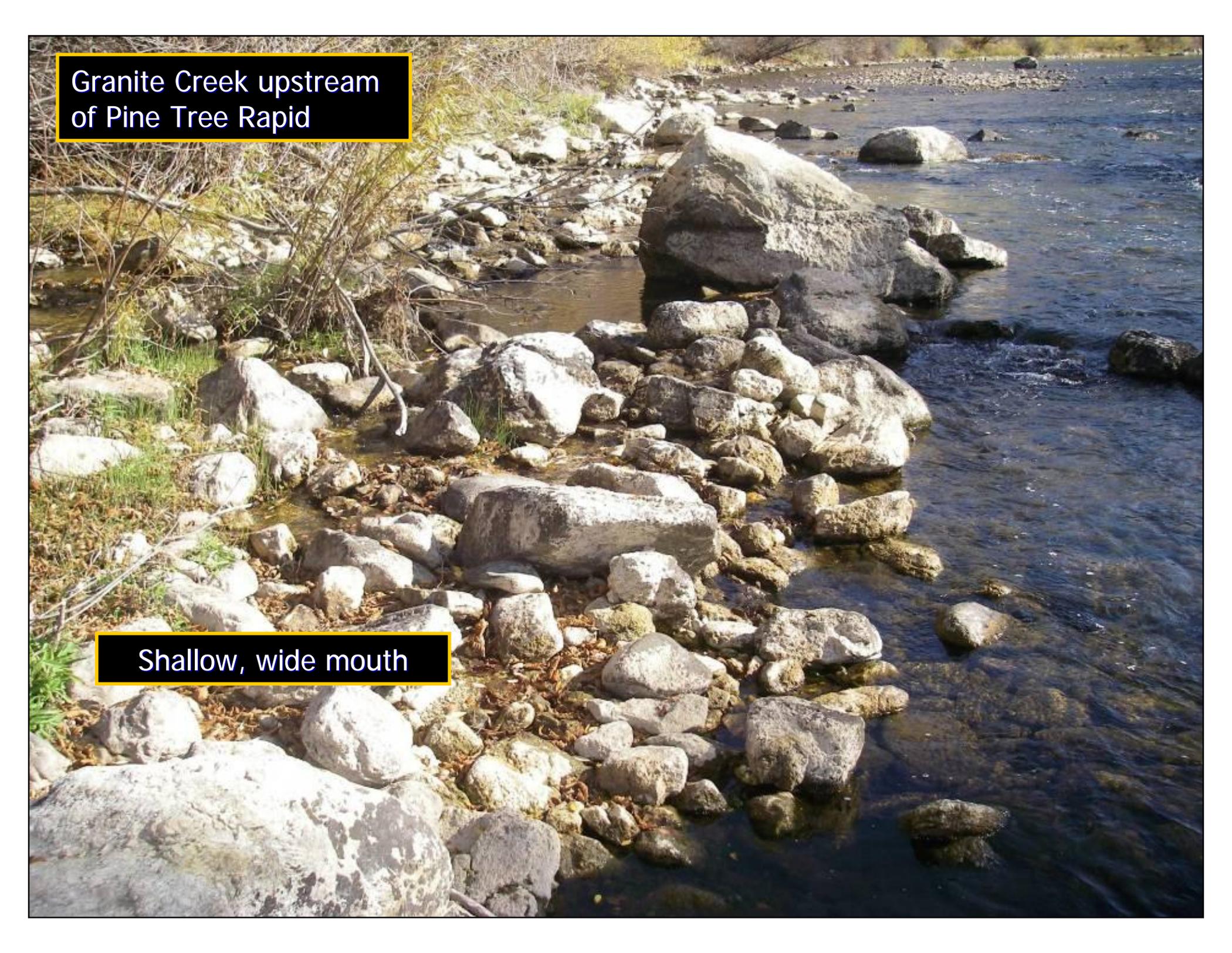
Image © 2007 TerraMetrics

© 2007 Google™

Pointer: 43°23'12.76" N 115°32'29.69" W elev. 3794 ft

Streaming: [|||||||] 100%

Eye alt: 4232 ft



Granite Creek upstream
of Pine Tree Rapid

Shallow, wide mouth



Granite Creek upstream
of Pine Tree Rapid

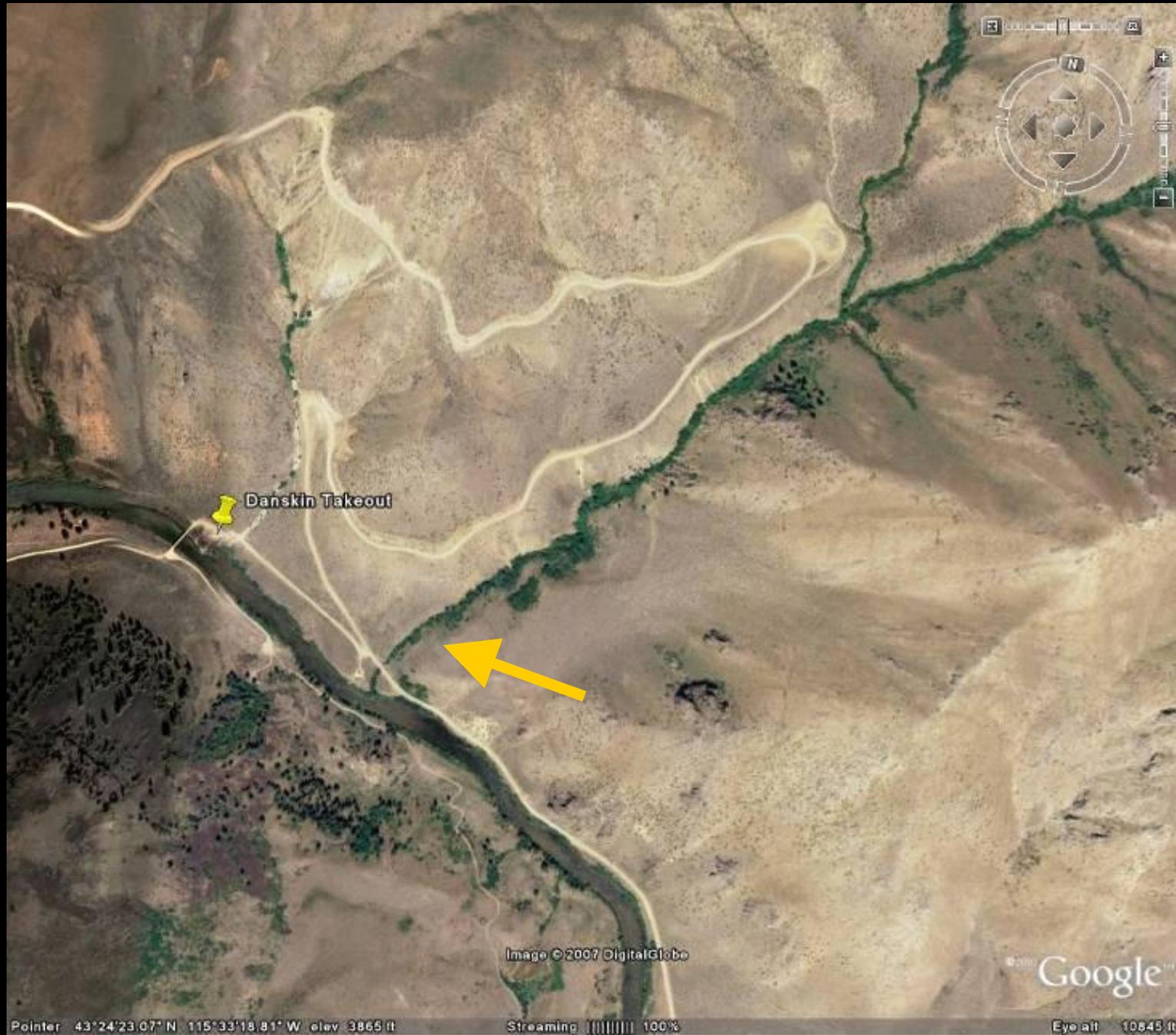
Culvert Blocking Passage

Granite Creek upstream
of Pine Tree Rapid



4 foot high cascades impeding passage

Pierce Creek upstream of new Danskin access



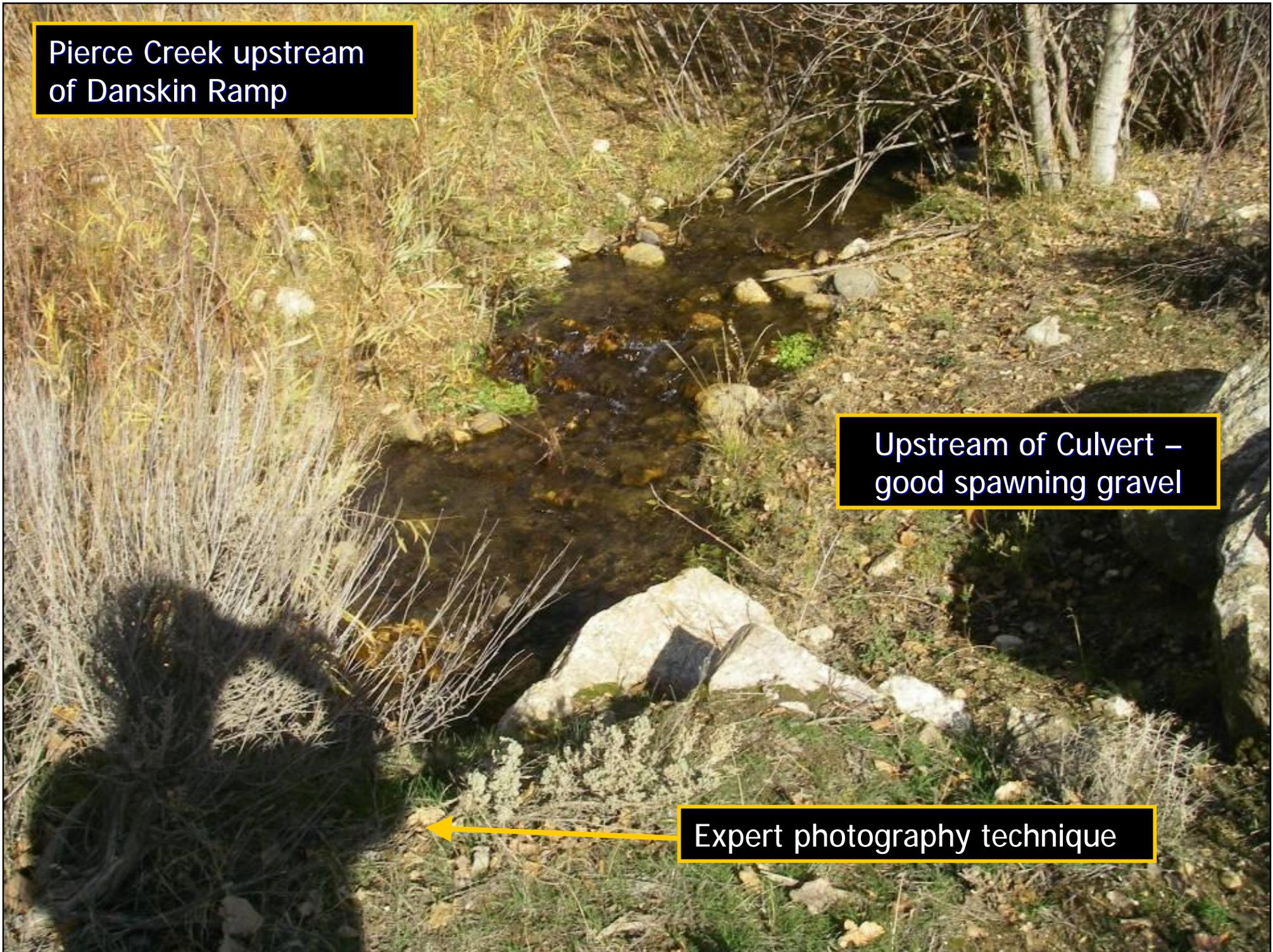
Pierce Creek upstream of new Danskin access



Pierce Creek upstream
of Danskin Ramp

Upstream of Culvert –
good spawning gravel

Expert photography technique



Pierce Creek upstream
of new Danskin access

Cascade near stream
mouth to river



Pierce Creek upstream
of new Danskin access

Culvert shallows flow
extensively



Potential Projects below Danskin

- 1 larger stream from north side – will fish move downstream to use these?
- 2 streams on south side - one at ranch with year round flow for cattle operation?
- Limited Access without cooperation of landowner – difficult terrain
- New Boat Access potential below Danskin?



(River leaves road and enters Canyon past this point)

C

2nd Potential Access - 4.6 mi
down from Danskin

1st Potential Access - 4.0 mi
down from Danskin

A

Ranch House below
Danskin Bridge

B

DANSKIN BRIDGE

(A) Rock Creek downstream of Danskin Ranch

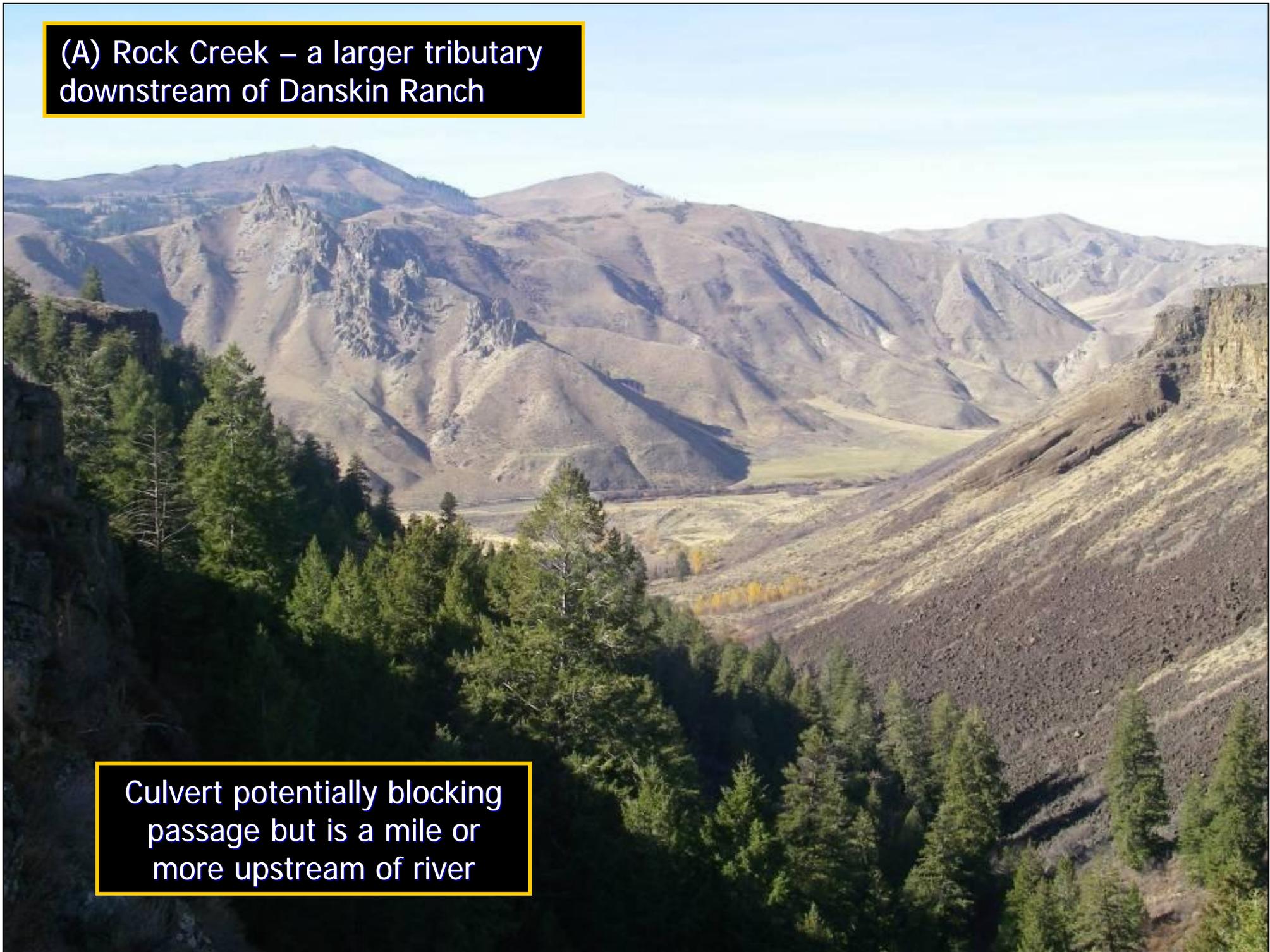


(A) Rock Creek downstream of Danskin Ranch



(A) Rock Creek – a larger tributary
downstream of Danskin Ranch

Culvert potentially blocking
passage but is a mile or
more upstream of river



(B) Bock Creek at Ranch downstream of Danskin

Year Round Flow due to numerous springs in headwaters?

How much Cattle damage?



(B) Bock Creek at Ranch downstream of Danskin



View to South

Image © 2007 DigitalGlobe
Image © 2007 TerraMetrics
© 2007 Europa Technologies

© 2007 Google™

Pointer 43°24'45.71" N 115°35'57.85" W elev. 3659 ft

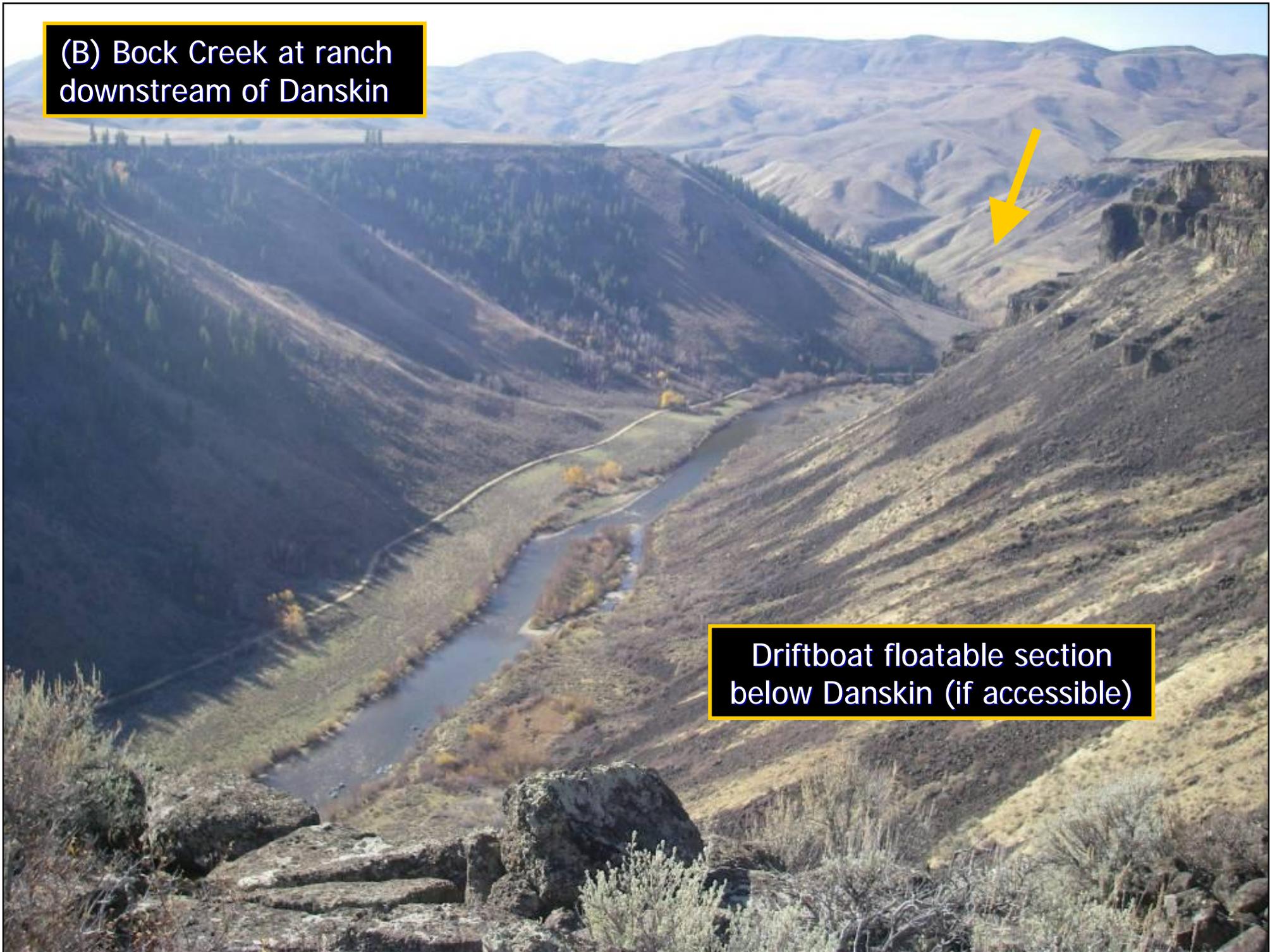
Streaming: ||||| 100%

Eye alt 4103 ft

**(B) Bock Creek at ranch
downstream of Danskin**



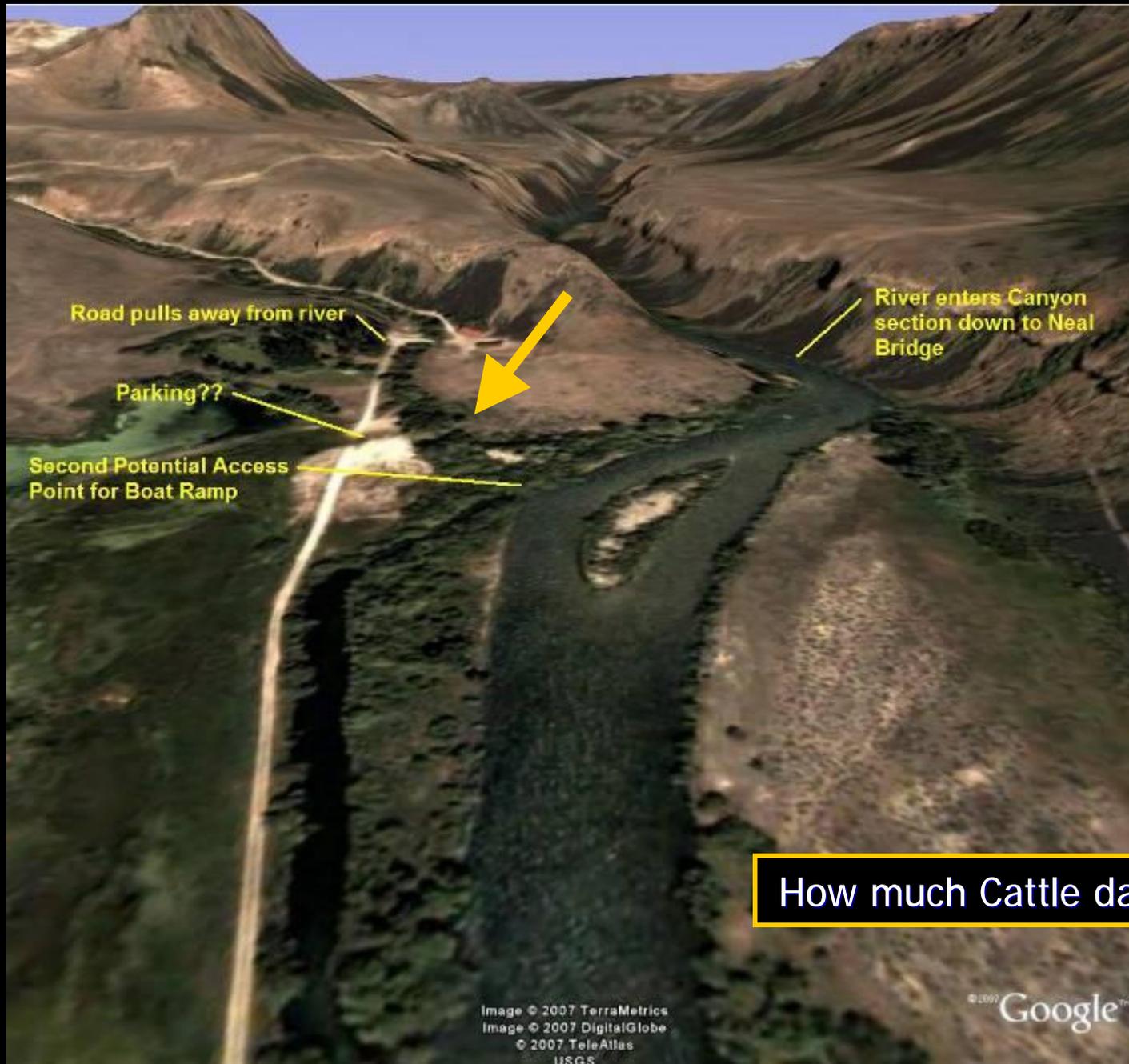
**Driftboat floatable section
below Danskin (if accessible)**



(C) Trail Creek downstream of Danskin Ranch



(C) Trail Creek downstream of Danskin Ranch



Summary