

DATE: 4-15-99 9⁰⁰ AM

STREAM/SOURCE: ALDER CK

DIVERSION NAME: DARLINGTON Ditch FROM ALDER CK

POINT OF DIVERSION: _____

ACCESS: GPS filename: 6041515A Tag No = A0007578

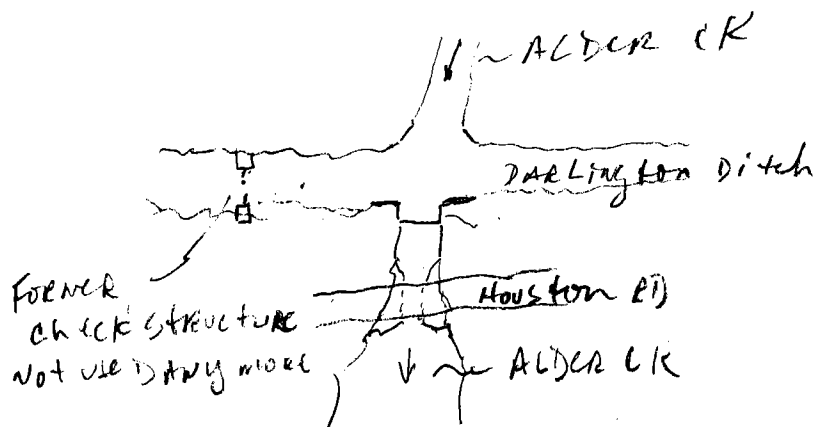
USGS MAP: _____
(name) (number)

WATERMASTER CONTROL: _____ YES _____ X NO (stoplogs in check only.)

DIVERSION DESCRIPTION: Cement Bulb head structure on
East side of Ditch. Control via stoplogs in
diversion structure. stoplog width = 4 ft

MEASUREMENT: No meas. Device on Ditch Below^{or Above} structure.
Also, no device on creek Below or Above structure
Could use stoplog structure if minimize leaks & keep
boards even, But device below would probably be
better. Possibly use old check structure on Ditch
Below Alder CK confluence

CURRENT WATER RIGHTS: _____



DATE: 4-15-99

STREAM/SOURCE: ALDER CK - VARIOUS Ditch

DIVERSION NAME: VARIOUS Ditch leading from Alder CK

POINT OF DIVERSION: GPS Elevation ① 6041516A A0007579

ACCESS: Thru Ellwein property off Houston RD = VARIOUS HEADING.

USGS MAP: _____ ② 6041516C A0007580 =
(name) (number) Ellwein pump
DN. from CK.

WATERMASTER CONTROL: _____ YES X NO

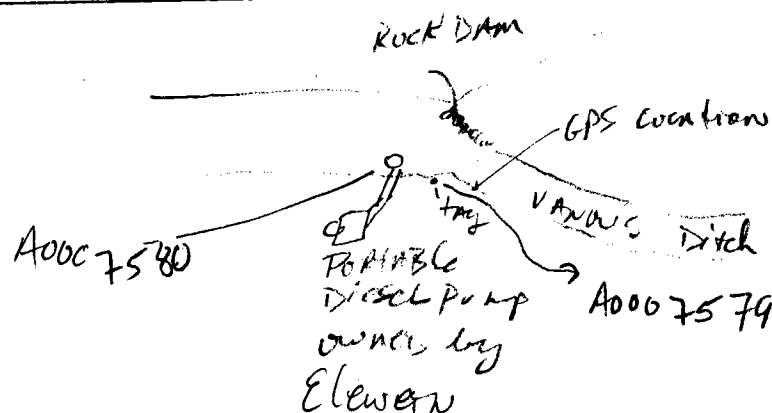
DIVERSION DESCRIPTION: Rock & log dam across creek
No Diversion control.

6041517A A0007582 - Doug Rosenkrantz Headgate
From VARIOUS ② Field place above

MEASUREMENT: None. Suggest weir or flume below heading
Note lots of brush along ditch, But west side of ditch
Bank is somewhat clear down first 100-200 ft.

CURRENT WATER RIGHTS: _____

Took ~ 4 photos



DATE: 4-15-99

STREAM/SOURCE: VARIOUS Ditch, - Alder CK confluence

DIVERSION NAME: _____

POINT OF DIVERSION: GPS File: 60415/6D Tag No = A0007581

ACCESS: Thru Ellwein property off Houston Rd

USGS MAP: _____
(name)

(number)

WATERMASTER CONTROL: _____ YES _____ X NO

DIVERSION DESCRIPTION: NO DIVERSION / NO CONTROL

MEASUREMENT: NONE

Ellwein has 40" RL. From spring source, it is tributary to creek NE of Alder CK

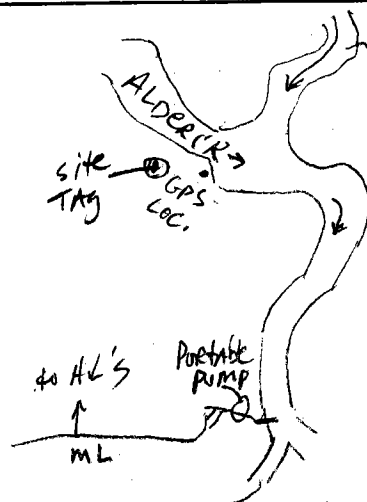
Note: Need to check on Ellwein's 40" water right - what is the PW. Doug asked about PW? Mel Ellwein said wheel lines Pod is from upper place - probably

CURRENT WATER RIGHTS: _____

Ellwein

River

West ↑ N



VARIOUS Ditch water & ALSO water from an unnamed spring creek

Ellwein has some wheel lines

DATE: 4-15-99

STREAM/SOURCE: ALDER CK

DIVERSION NAME: MATEA M'CRAY

POINT OF DIVERSION: GPS = 6041517B A0007583

ACCESS: _____

USGS MAP: _____
(name) (number)

WATERMASTER CONTROL: _____ YES X NO

DIVERSION DESCRIPTION: Ditch From Creek. No head works
OR head gate, NO diversion structure OR DAM. water is to
be conveyed via ditch to pond w/ Re Lift Pump. No Apparent
use for some time, Ditch almost non-existent.

MEASUREMENT: None. Probably suggest Flume in Ditch Below
hanging some where, or possibly weir. User should grade ditch
for proper flow.

CURRENT WATER RIGHTS: _____

DATE: 4-15-99

STREAM/SOURCE: Big Lost R.

DIVERSION NAME: Various Ditch

POINT OF DIVERSION: GPS FN: 6041518A A0007584

ACCESS: Tag on Gate

USGS MAP: _____
(name) (number)

WATERMASTER CONTROL: X YES _____ NO

DIVERSION DESCRIPTION: Armco Headgate - gate leaf & stem
w/ Adjustable screw over cmp. 5 ft diam cmp.
Gate / cmp intake sits above bottom of River channel.
Could not divert water @ this time unless water level is higher

MEASUREMENT: Use Armco gate w/rating chart - submerged
Orifice type device.

CURRENT WATER RIGHTS: _____

