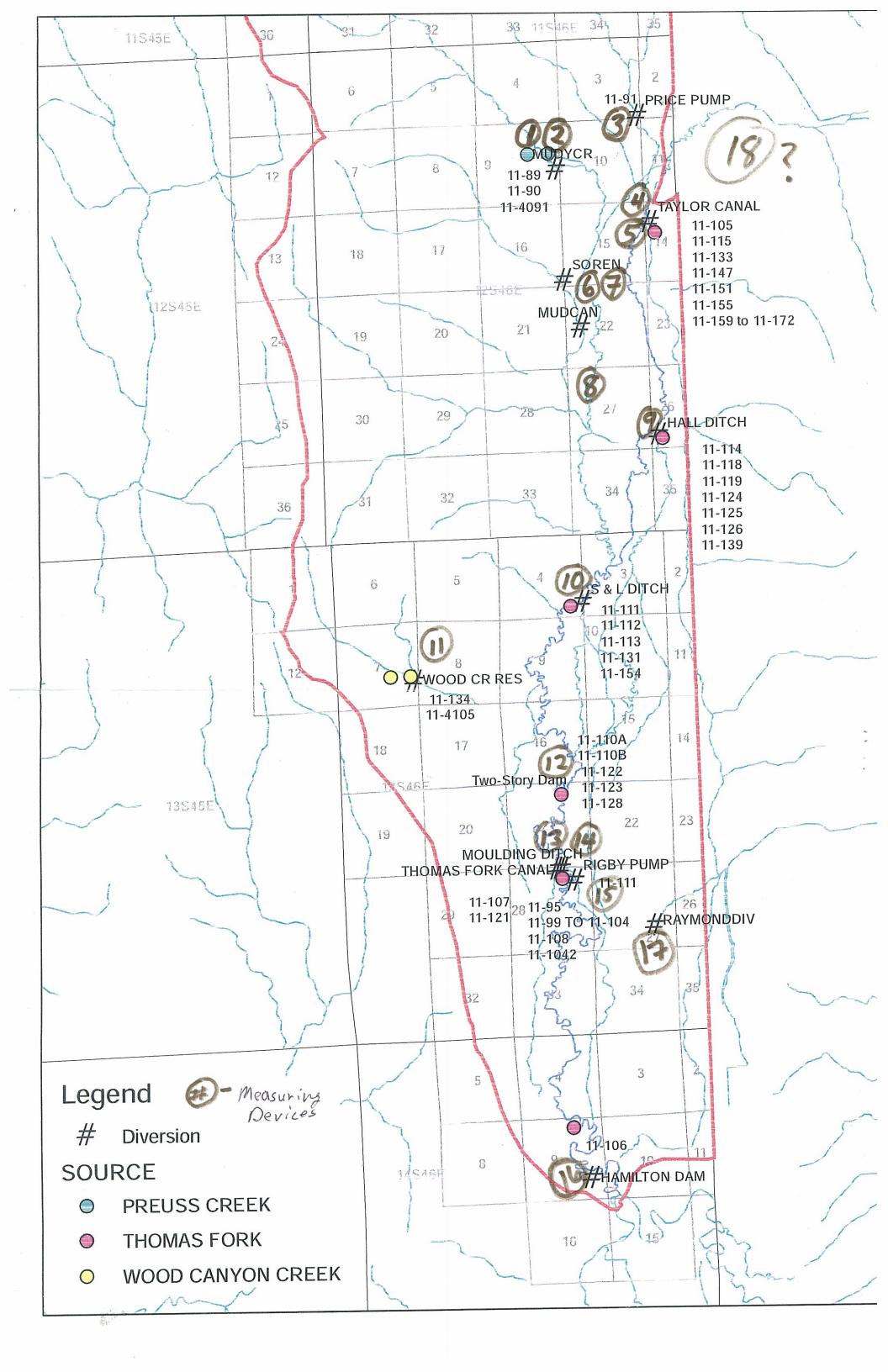
## Water District 11-F 2009 – 2010 Installation of Measuring Devices

# on map	User/Diversion	Plan to be installed 2009 and 2010
1	John Makoff	Headgate with measuring device
2*	LaVall Hirschi	Working with NRCS to install a new headgate with measuring device.
3	Carson & Kurt Price	Will install mag meter with their pump
4*	Garth Boehme	Flow meter in pumping station with NRCS
5	Taylor Canal	Doppler Unit at fish screen
6	Rao Tuelier	Flume on Muddy Creek
7	Karma Loertscher	Flume on Muddy Creek
8	Gary Teuscher	Mag meter/Flow Meter at Pump
9	Hall Ditch	Doppler Unit at headgate
10*	Steven & Larson Ditch	Working with Idaho Fish & Game to install fish screen with a measuring device
11*	David Petersen	Measuring device on Wood Canyon
12*	Two-story dam	Headgate with Broad-crested weir
13*	Moulding Ditch (Rodney & Robert Boehme)	Working with Idaho Fish & Game to install fish screen with a measuring device
14*	Thomas Fork Canal	Doppler Unit at fish screen
15*	Ken Rigby	Pump with mag meter/flow meter
16*	Hamilton Dam	A measuring ruler at the headgate and a flow meter at pump
17*	Gene Raymond	Water Measuring Flumes
18*	John Carricaburu	Working with NRCS to install new headgate with measuring device

<sup>\*</sup> See attached letters

Submitted by:

Joel C. Touselus, Water Master





To Idaho Dept. of Water Resources

Dear Sirs,

This letter is to inform you that I am working with Demont Grandy of NRCS to install a new headgate for my diversion out of Pruss Creek in the northwest of Thomas Fork Valley. We plan to include a measuring device in the final plan. This will be installed with the new headgate. The date for installation is not yet established.

Sincerely,

ŁaVall Hirschi

phone [307] 886-3548



I Garth Boehme am redoing the pump site were I take water out of the Thomas Fork. The project was designed by the local NRCS office with a measuring device built in (see attachment). The completion date for the project is October 31, 2009.

Garth Boehme

10 To Joel Tousehn watermaster Rodney and Robert Boehre are trying to work with Odalo Fish and Dame and Ducks unlimited to get fish screens and water measuring devices on the 8 tevens and 8 arson ditch and the moulding ditch we are also working with Thomas Fronk and Taylor Canal companies to conform To the standards necessary.

....

## (1)

## PROPOSED PLAN FOR PETERSEN RANCH

In the Event that their is Enough water To MEASURE, FROM The RIVER and PROPERTY controlled Head gets + measuring Devices on Thomas FORK RIVER to PROVIDE MATER FOR PETERSEN RANCH this would BE the DEVICES that ma, 11 BE used, SEE Attached map thocation To Be Installed when Fresable IN 2009



## THOMAS FORK IRRIGATING COMPANY

January 3, 2009

Joel Teuscher, Water master P.O. Box 74 Geneva, Idaho 83238

Dear Joel,

This is to inform you that the Thomas Fork Irrigating Company has discussed the purchase of water measuring devices for the ditch company. Our plan is to have a meeting to determine the financing and requirements necessary to get the devices installed as soon as possible.

Robert Boehme, President Tamra Rigby, Secreatry

> %Tamra Rigby 236 S 650 E Burley, Idaho 83318



Kenneth & Tamra Rigby 236 S 650 E Burley, Idaho 83318 208-654-2364

January 3, 2009

Joel Teuscher, Water master P.O. Box 74 Geneva, Idaho 83238

Dear Joel,

This is to inform you that we are in the process of purchasing a flow meter for the pump using water directly out of the Thomas Fork Creek. Our plan is to have it installed as soon as possible when the pump is accessible. This should be in the spring.

Sincerely,

Kenneth and Tamra Rigby



Mr. Joel Teuscher P.O. Box 74 Geneva, Idaho 83238

To all concerned,

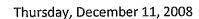
Our last Thomas Fork stream diversion presently has an adjustable metal head gate. We plan a measuring ruler at that gate or approximately 40' down the diversion canal on the bridge of the old highway, whichever site is most accurate.

At our pump just up stream, we plan to install a flow meter.

Kind regards,

Cary G. Peterson 604 Walter Lane

Montpelier, Idaho 83254





To: Rodney Boehme

Subject: Measuring Devices, District 11-F

Reply to: F Gene Raymond

I have studied the Thomas Fork Canal Diversion and a number of times and I have noticed the diversion structure has a depth gage on the concrete wall of the diversion outlet. This device was probably a requirement from the IDWD 11-F at the time of construction and I assume the gage has been calibrated or it can be recalibrated scientifically to measure the discharge rate from the Thomas Fork canal diversion. The Thomas Fork Canal users meet the IDWD requirements for measuring the acre feet of "water right" usage based on the Canal Company water-masters time calculations for each users water-turn based on correct diversion measured flows.

We have purchased two Water Measuring Flumes for measuring the Raymond Creek water flow at the Wyoming Site and our Idaho Diversion Site. We are anticipating they will be installed when the weather will so allow a proper installation next spring. We have supported the installation of Flumes in the Wyoming Diversion area with Mr. Esterholt and we are looking forward to completing our part of this project.

Thank you for flagging this Problem. I don't recall seeing the notice for the November meeting. We apologize for not being in attendance.

Have a Merry Christmas!

Kaymin

Cc: Virgil Bailey

Eric Esterholt



John Carricaburu P. O. Box 6 Geneva, Idaho 83238

January 13, 2009

Phone: 307-849-0108

Water Master Joel Tuescher P.O. Box 74 Geneva, Idaho 83238

Subject: Irrigation measuring devices

In accordance with your requests I am informing you that I plan to install a new head gate in my Dry Creek turnout during 2009. The head gate will incorporate a measuring device. It is being designed by the NRCS, Cokeville.

Sincerely,

Iohn B. Carricaburu