T 51 N T 50 N

34 32 30 28

R 4 W R 3 W

T 51 N T 50 N

N

T 50 N ← NORTH

Max. flood water 2,600'

MARGARET | APPLEWAY / BEST | I-90 | HARRISON | SHERMAN | BURLINGTON NORTHERN TRACK

~2230', John Cecil, Al Boone, 1959, 241' - 50N 4W 1 NE NW

ID Water Co, Waller, 1960 / Hollman, 1968 - 226' 50N 04W 01 CCD1 47 42 06N 116 46 52S, 2242'

City of Cd'A, H2O, 2003, 409' 50N 04W 12 BCD1 47 41 41N 116 47 01W, 2227' Annie & Ironwood

ID Water Co., Waller / Hollman, 1967, 405', 50N 04W 12 CBA1 47 41 38N 116 46 59S, 2214' 3rd & Locust

~2200 - City of CdA, #671 - H2O - 2003 - 315' - 50N 4W 14 AA1 47 41 06N 116 47 16W, 2204'

City of Cd'A# 672, H2O, 2003, 458'- 50N 04W 13 DAA1 47 40 44N, 116 46 02W, 2165' - Parson's Filed

~ 2180', GTE, United, 1991, 180' - (7th & Wallace?)

Schroeder, 1942, 1,200', 50N 04W 13 CDD1 47 40 43N, 116 46 41W, 2147'

~ 2130', Strata, 1997, 28' - Monitoring (3rd & Sherman. Boat launch)

Tubbs Hill

Kog

Lake Coeur d'Alene 2125'

Qdg (5e)

Qcd (5d)

2125'

2040'

2080'

Mostly sand, fines

clay

mostly sands, fines

coarse gravel

Q3/Q4

Q1/Q2

Ts?

Tgr see X-section 28

Q1 / Q2

X-SECTION 32

X-SECTION 32 Crystalline Basement

X-SECTION 28

X-SECTION 28 Basalt/Crystalline Basement

1740'

1760'

1780'

1840'

1630'

Kahle and Bartolino, 2007, estimated basement, Section I-I'

Kahle and Bartolino, 200?, estimated hard rock basement, Section G-G'

0 Mile 1

0 Kilometer 1

Vertical exaggeration x8.5
Vertical scale in feet

SCALE

# CROSS SECTION 30

Margaret Street to Tubbs Hill

George Grader, March 29 2008