

Projects (continued)

Brian Stanila
 Kristen Bliss
 Josiah Gillespie
 Peter Drevets
 Marie Stone
 Paul Stone
 Jeremy Massengill
 Ken Loeck
 Laura Kimmel
 Benton
 Ryan Faught
 David Baxter
 Jerod W. White AKA "The Seltzer"
 Valer Aofin
 Joshua Congdon

Kristen Brian Marie Paul Josiah
 Buckhorn Tank

15 May 2012

1pmish ~~to 2pm~~

1st Noodling exp. 5 turtle captures
 Quite a bit of water, went on a
 ways, NO more live turtles, but
 one dead empty at Fork in rd.

3 way Dam

Marie Paul Josiah

all Dry

Abut Tank

4:30pm

all Dry. checked out the plate
 leak situation & discussed
 repair procedures. We took the
 ON beaten path back, "hypnotose"
 back to truck @ Buckhorn

4-5 on dig crew all day

16 May 2012

Blackwater

Digging gallons

1-5

50+

###

= barrel

###

= 4.5

###

cubic
feet

2# ###

3# ###

4# ###

4# ###

5# ###

6# ###

Diggers: Paul,
 Chris, Josiah,
 Peter

Also present:
 Marie & Ken

Late to the party: 68# ###

all others worked on BOHS to no avail.

77 #####
 86 #####
 95 #####
 105 #####

(101)

17 May 2012

Blackwater Hole Day 2 digging

Crew: Chi, Paul, Peter, Josiah, Kristen

= Barron = Max loc. Est ave 4.5 cm

13 #####
 31 #####
 50 #####
 72 #####
 95 #####
 103 #####

Today we moved 103 barrons, filling
 2 per person @ 3 people in 5
 gallon buckets & transporting to
 Peter who took them up hill to
 Josiah & the barron. We moved
 it to a crevice on the other
 side of the trail in.

5 people total

GTR Close to camp late afternoon
 drive to heronensis tank we saw
 a Male Turkey (think) Jake

On the way home @ Clinton Draw Dam
 3 turtle captures.

1 Hatchling from 2011

1 Unmarked female

1 Marked male I think 2018

Note of yesterday's methods:

Started w/ Chi & Paul filling 5
 gallon buckets & carrying to other
 side of Dam. Moved on once the
 burrows were ~~half~~ full & filled
 them directly & had them dumped
 on other side of Dam. 101 burrows

18 May 2012

Just arrived ca. noon - we moved
 Bobcat to Clinton Draw Dam
 in cat 3 hours, he made major progress
 on silt, dumping most of it over dam
 right into creek - tipped Bobcat almost
 took lots of pictures - did not try to estimate
 silt amount

Lads pulled nuts off plate at
 SW Hole using crescent wrench,
 brute force, and cheater bar
 (KJL, PDD, JKM) mostly easy
 Lads carried the plate down
 (KJL, JG, PD, JM)
 mostly hard

Seen:
 Javalina tank → Rattlesnake
 Coral → Bollsnake
 Just past monument → Bollsnake
 100 M. S of camp → Coahuila (GTR)
 Near camp on GTR → 2 Turkeys
 Hawk

Note: How excited I am that the
 plate came off!!! Wish so badly
 that I would have been there

Kruger, Mame & Chi went to
 Douglas for food, H&B & 1st & Beer.

19 May 2012

Black water Hole to Dig
 Kruger, Chi, Paul,
 [Paul saw ~~some~~ Coati on way up]

(barrows)
 buckets
 64
 (16)
 52
 (13)
 56
 (14)
 56
 (14)
 60
 (15)
 62
 (15)
 56
 (14)
 56
 (14)
 111 107
 125
 141 total

Started day w/ Kruger, Paul & Chi.
 Short after Trevor, Sores, Jeremy &
 Josiah. Then Bill, Ryan, Garret &
 Jan (+ Tequila & Baeha). We totalled
 141 Barrows working w/ a Bucket
 Brigade & multiple diggers & 3
 barrows. Men...

$\checkmark = \text{Bobcat loads}$

(Just the one today)

Prior to the bobcat arriving @ Blackwater it completed the digout of Stanton Dam. There till NOON or so then headed up to Blackwater w/ very little impact on the trail. This process was facilitated by Peter & Ken w/ Justin operating the cat.

~~T~~renor & Suri came @ 12

20 Mar 2012

Hike up to Cat @

Blackwater in AM @ 10. Plan to dig out as much as possible. Paul, Justin, Ch measuring Bolts. Each one protrudes 2" from wall & is 1" wide outside of threads. original bolts are @ $15/16$ of 1". or so. a little larger. seems likely we will use the old bolts again on the new plate. Bobcat up & running @ 10:45 (nm)

[illegible]

62 min or so per load, often less

~~44~~ TUCN 2000

Animas Mercantile on main road
left to Rodeo
Mini Market towards
Hachuta (19 May)

19. May

Crew List

Jan Dillon

Garrett Dillon

Ryan Dillon

Bill Stoller

Tequila

Bach

Trevor Hare

Susie Qashu

Paul Stone

Chelsea Smith

Kristin Bliss

Brian Stanila

Josiah Gillespie

Jeremy Massengill

Marie Stone

Justin Congdon on Cas

Bisbee volunteers/friends

④ 4 hrs all

Hands ON Deck

Ryan Faurer

Yours

Peter Drew

Bobcat
751
white yards
of Bobcat

17 Cat loads used to work on a Road

[illegible]

We had to stop for the day - Boat out of order. Seems like the fuel pump. Long hike out w/ Trevor & Joree, Paul, Chi, John.

Meet Guys back at Camp El Thavos & Jure leave. Jordan heads back home to try to find help w/ Cat. Chi. & Ken go set Nels in # prospect tank. We see a Coati & a Zonetail Hawk @ on the way. The tank.

Have intine for Iron Chef camp
style w/ Chicken of which I
am pretty sure Paul is the
winner, though I am a
vegetarian. ☺

21 Mar 2012

Bamon Road to Animas
to see if we can find a closer,
available Cat mechanic. No luck,
though someone could help maybe
Wednesday. Bought wire brushes &
patty knife for working on bolts @

Blackwater is headed to Diamond A, but they were closed, gate locked. We were hoping to get a permit, may have to go back tomorrow. Hit camp quick & then headed to prospect & State Line tanks to Remove new. Paul hurt his knee a bit, so Chi did State line alone. Stopped @ Chanton Draw dam to begin to measure the new pool post Bobcat dig. Then headed to Blackwater to meet up w/ the guys who hiked all day to the top of the world & back. We also came to meet Jaber & his mechanic friend who planned to take an ATV ~~down~~ up to the Cat to take a look. 5:10 pm now, waiting @ Blackwater, Paul & Chi

Don & Proco house Eight white
extended cap pickup. keep inside
& drive to G Trail until you
see the guys or the Broncho.
wait at the Broncho if they aren't
there.

520 - 824 - ~~027~~
3121

ca. 6:15 PM - PAS finished running
Kubota w/ JC and Kevin
up to BW Hole - KJL had ran them
from road to last 2 switchbacks

JC and Kevin then worked on Bobcat
opening various nuts associated
w/ fuel injection system - draining
an from lines

Bobcat eventually started, ran for a
few trips - stalled again
it was decided that if wasn't
getting gas into line when the
incline was severe

filled tank up w/ diesel - ran fine
forwards

✓✓✓✓✓✓✓

7 more Bobcat scoops removed from BW Hole

PAS ran Kubota back to near the
road - then walked back to camp
from BW Hole turnoff

Meanwhile (and a bit earlier)...

JC and Kevin had the transmission
fail in JC's Broncho - they
abandoned it at the pass and
drove Kubota to camp, where they
recruited KJL to be their runner
up the path to BW Hole

Broncho abandoned at the pass

Meanwhile (and at the same time as
PAS took over as runner)...

KJL and CLS went to Arizona
to call Nancy Congdon to tell
her to pick up the guys

Plan is for JC to deal w/ Broncho on
Tuesday (22 May) and return to camp
on Wednesday/Thursday to keep digging

22 May 2012

PAS

JC picked up trailer and spare tire
donated 5 gallons to my tank
gus

I was away at Diamond A
run around

List

~~delete list~~

~~clean mats/stalles~~

map Clinton Draw Dam

" BW Hole

Final cleaning of plate

Stop seep across bottom of plate

take pictures of usual spots

~~trap cloverdale spring~~

~~Hike to Horse Pasture Tank~~

~~Nozzle Diamond A pools in Clinton Draw~~

Final 2 days of digging

Data loggers

~~Get Bobcat out to GTR~~

hike above both restored tanks

W	R	F	S	
cloverdale Horse Pasture	cloverdale Clinton at Diamond A Data loggers	Data loggers	MAP Data loggers	Turtles
BW Hole Dig out	BW Hole dig out	plate Bobcat seep MAP pictures hike	MAP	Restoration

22 May 2012 CLS

Hiked Whitmore Canyon
w/ Peter, Ken, & Jeremy. Not much
H2O, 1 med pool & one small puddle. No
turtles. Nice Day.

23 May 2012 CLS

Group went to Diam. A
to get permits. I want @ Camp in
Cave John shows. Plan to go to
BW H to dig for the next couple days.
JOHN arrived @ Noon NM time.
PAS, CLS, & JOHN headed up to BW H
Paul had to wear Flip Flops. "

Bobcat loads today: = 10⁹₂₀ ↑ #

Got it started, decided best to just get it back to the road, which we did w/ only a few strains took maybe 2 hrs all said & done then back to camp for some R & R & gathering of thoughts. Called it a day.

overall each load was at least 10% over capacity. Safe to say 10% over.

Feather Native Seeds before we come back

1 = Bucket 5 gall
Paul Echu digging out bottom to top
See in BWH
LIT LIT LIT LIT LIT LIT LIT LIT 40
LIT LIT LIT LIT LIT LIT LIT LIT 80
LIT LIT LIT LIT (100)

Stopped for lunch @ 100. Going to see how our efforts seem to effect the seeping.

Walked up the canyon above the main B&W to look for areas where the silt is wash margin. Took pictures of the 2 main ones where this happens. The one further up stream is what we are referring to as the earth cross section. It's a rock filled silt / dirt wall sever meters long. In GPS as Top & Bot silt source. Next below is the silt wall w/ trees threatening to fall in. In GPS as ~~Top~~ Top & Bot Silt S2. The flow seems to have a convergence of 2 pretty major water paths, one from the N to hill side & the other from top of the world side, both in

GOS.

25 May 2012

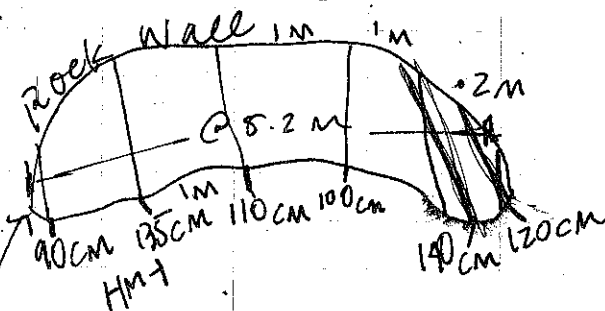
Clanton Draw Dam

Here to measure original pool as well as newly formed potential pool.

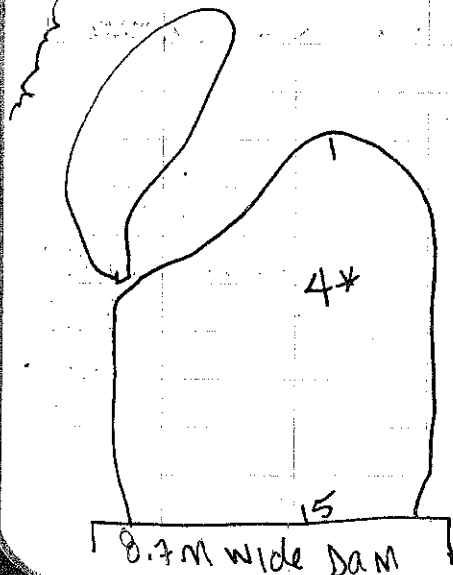
Medium pool

56 cm max depth

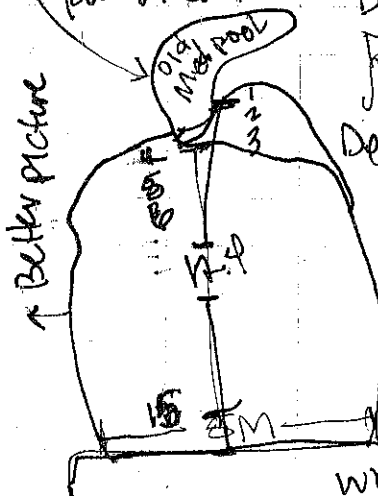
5.2 m ~~wide~~ length



Ends of pool have @ 2m Better / Slope zone
Sides have @ 1m
A other wide 0.04m depth across



New Pool Begun GPS tracking on North Side of Dam in encompassed entire new pool area.



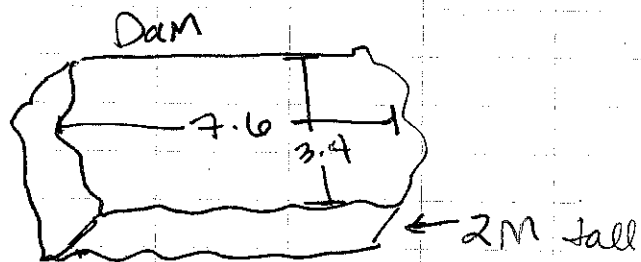
Dam length = 8.7m
Pond width @ dam = 5m
Here to shore = 17.4m

Depths every Meter

1.25cm	6.120	2.75
2.35	7.120	3.85
3.75	8.110	4.40
4.100cm	9.90	5.20
5.110	10.90	
	11.80	

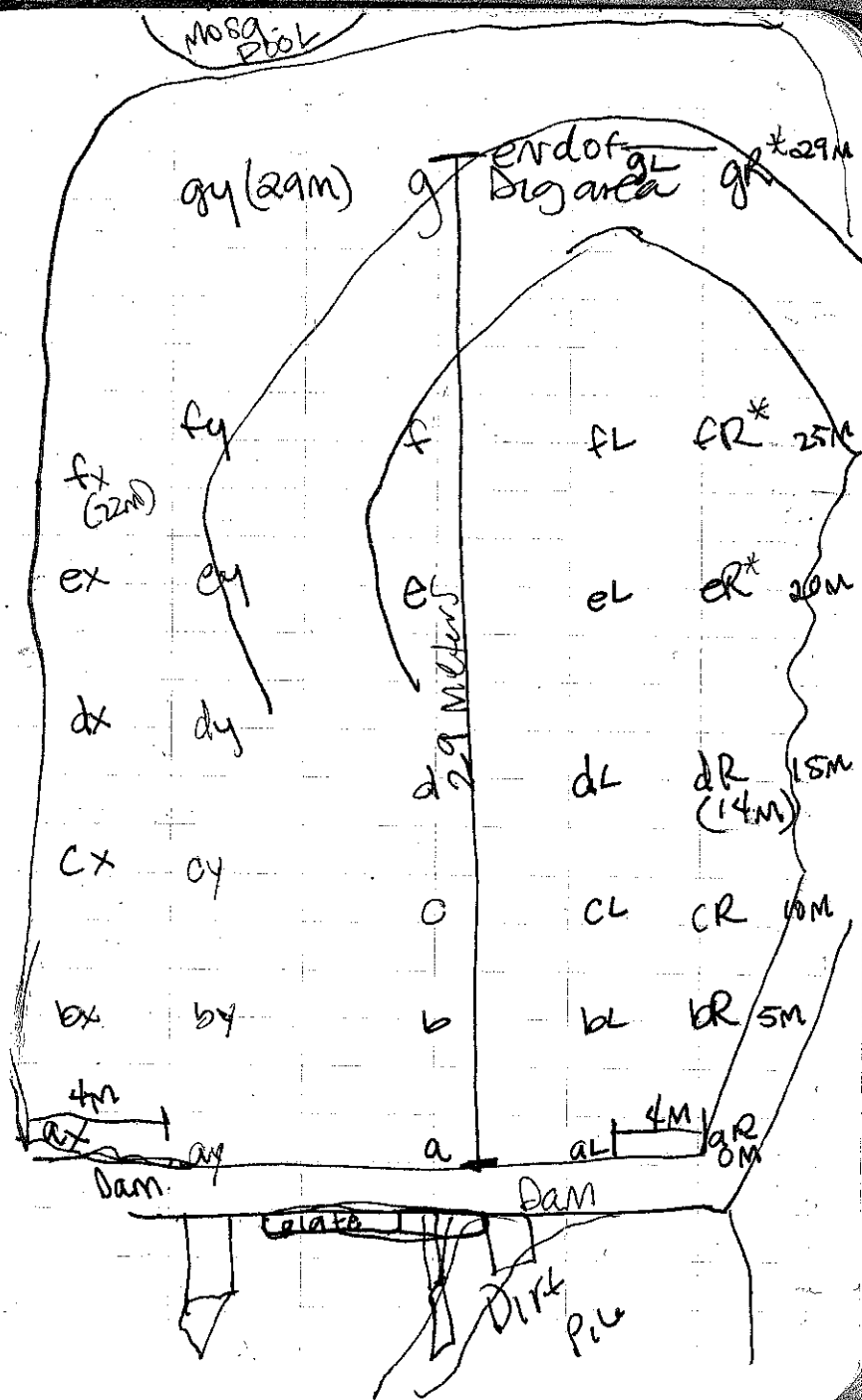
WDD 8.7m long

Also tracked the avalanche on
other side of Dam using GRS.



Blackwater all depths (a-g) from Dam

- a Depth @ mid Dam = 325 M
 - Length to back of dig area from Dam = 29 M
 - b Depth 5M from dam = 2.4M + 0.5
 - c Depth 5M from b = 2.3M + 0.5
 - d Depth 5M from c = 2.1M + 0.5
 - e Depth 5M from d = 2.2M + 0.5
 - f Depth 5M from e = 1.8M + 0.5
 - g Depth 4M from f = 1 M
 - aL = 1.75M + 0.5 aR = 0.3M
 - bL = 2.2M + 0.5 bR = 0.3M
 - cL = 2.1M + 0.5 cR = 20CM
 - dL = 1.8M + 0.5 dR = 0.5M @ 4M
 - eL = 1.2M (0.5) * eR =
 - fL = 0.4M * fR =
 - gL = 0.4M * gR =
- above H20



$a_x = 0$
 $b_x = 0.4 \text{ M}$
 $c_x = 0.3 \text{ M}$
 $d_x = 0.5 \text{ M}$
 $e_x = 0.2 \text{ M}$
 $f_x = 0.3 @ 22 \text{ M}$
 $* g_x = \text{above } H_2O$

$a_y = 0.9 \text{ M}$
 $b_y = 0.8 \text{ M}$
 $c_y = 1.0 \text{ M}$
 $d_y = 0.3 \text{ M}$
 $e_y = 0.3 \text{ M}$
 $f_y = 0.3 \text{ M}$
 $g_y = 0.6 \text{ M} @ 29 \text{ M}$

118 bobcats 1.18
 (15 + 2 + 15 + 12 + 18 +
 45 + 1 + 5) 31.8 + 1022
 139 m³ 52%
 1045 Buckets @ 5 gal
 (100 + 57 + 404 + 520
 + 564) = 9725 gal
 = 31 m³ 18%
 170 m³

Dirt load calculations

Buckets = 5	Burrows =	Cats =
17 @ 4 gal	101 @ 4.5	91 @ 27
100	103 cub ft	7 ft ³
	141	21
526.5 gallons	1552.5 cu. ft.	3213 ft ³
@ 2 cubic meters	@ 44 cub. m.	@ 91 met ³
137 cubic meters of dirt. 81 + 0 +		
Blackwater		
52 cubic meters @ Clanton Draw Dam		

Volume of ^{med} ~~area~~ pool @ Clanton Dam

~~56 cm~~ x 90 cm x 100 = 504000
 + 56 cm x 135 x 100 = 756000
 + 56 cm x 110 x 100 = 616000
 56 x 100 x 100 = 560000
 56 x 100 x 140 = 784000
 56 x 20 x 120 = 134400
 3354400
 = 3.35 cubic meters

New Pool

500 cm x 25 x 100 = 1.25 e⁶
 500 x 35 x 100 = 1.75 e⁶
 500 x 75 x 100 = 3.75 e⁶
 500 x 100 x 100 = 5 e⁶
 500 x 110 x 100 = 5.5 e⁶
 500 x 120 x 100 = 6 e⁶
 500 x 20 x 340 = 3.4 e⁶
 500 x 110 x 100 = 5.5 e⁶
 500 x 90 x 100 = 4.5 e⁶
 500 x 70 x 100 = 4.5 e⁶
 500 x 80 x 100 = 4 e⁶
 500 x 75 x 100 = 3.75 e⁶
 500 x 85 x 100 = 4.25 e⁶
 500 x 40 x 100 = 2 e⁶

0.61² cubic meters
+ 3.4 = 6.4 #6

Wednesday 18 July 2012 w/ Valer
IN Blackwater Hole Talk of Grabrums
IN mosquito pool

3 Aug 12 Noodled below Buckhorn, 6 Hatch
Noodled Clanton Draw several Hatch.

4 August 2012

Bor 9 am start IN GST, 2 Recaptures
Followed by Clanton Set 2 Nets

Next to Buckhorn, MEBS, CLS, ~~BWB~~
E(Ryan) BRF 20 Recaptures IN Buckhorn
proper E below almost to 3 way Dam
before thunder storm. Lost Hatchlings
Meeting KJL, JKM, KEB @ Buckhorn
3 or 4 pm.

5 August 2012

AM went to Blackwater Hole KEB, MEBS,
CLS, PAS, JKM, BRF, L BK. Noodled
our way down the Canyon, made it to
World Be Rapids, 44 turtles. Came
home to Kevin who man handled a
fire.

6 August 2012

Hit Blackwater Hole w/ Kevin, PAS & CLS
while MEBS, KEB, & L BK went up for
BWH to noodle. We also had BRF w/
us at the Dam to watch him & Kevin
put the plate on. Went rather smooth,
see pics.

* Note: Plant tomato seeds outside &
cover w/ Newspaper. Dig a small hole,
toss in a seed, Newspaper over & weight
down w/ dirt around the edges. H2O!
Wait!

After plate meto w/ girls upstream &
noodled the Y top of the Canyon, 1
turtle, E then the rest of BW Canyon
below would be 1, 2 or so turtles.
had poles w/.

Then went to GST to swim.
Then across the road to Clanton Near
Diamond A, 2 turtles.

7 August 2012

Whole crew up Hells Hill. All but KJL &
BRF go from Javelina to Miller Springs ~~area~~.
Noodle our way down to the Y where
the guys stopped the day before. Then

Hiked down. Full day. Note: where we started, KEB & CLS went down the stream a bit, @ 500 Meters.

8 August 2012

MEBS & BRF & DNB are leaving @ lunch. Finished Noodling Canon Draw down to Blackwater. KJL & LBK went to Anrona in the AM. after lunch it was out the final [CLAS, CLS, JKM, KEB] & Benton. [BWS] We found New Canyon. Mapped it some. Went to the fence. Rain! Hail!

9 August 2012

Noodle Deep!

Morning PAS, KEB, JKM, OLS & BWS went to the pass, & set nets ~~for~~ in State Line, Horse Skosh Prospect, & found roadside dry. Prospect trougher also dry. Back to camp for lunch. Afternoon trip back to New Canyon to set a net in the Big pool, "The Grotto". We found the canyon to have much more H₂O

in the Canyon. Planning a deeper exploration tomorrow. LBK & KJL back. Po Po!

10 August 2012

KEB & PAS split off to check the nets over the pass. LBK, CLS, JKM, KJL going to New Canyon. DANUNUNUNUNUNA MAP GIRL! JKM's PH meter goes Kaput & he & LBK go back to camp. CLS & KJL head up New Canyon, see GPS track on this date. Find many ways to get into Blackwater, yet none really easy for turtles. Maybe next time. I have some beautiful photos of the hike. See Chi's camera for this date. We were able to see the BW Trail & canyon very well from up high. No turtles caught past Grotto. 5 there I believe. Plus the one the day before.

11 August 2012

KEB & CLS go to town. On the 10 the roof rack ripped open. Fuck. Then the check engine light came on.

Double Fork. But the guy at the Ford Dealership in L says its just the Catalytic Converter. I have no idea how to spell that. Took os a while to get through all of our minor Dramas & get out of town. We eventually met up w/ rest of crew (R+C) over on the Diamond A. Did some mapping all the way to, including Fink Pool. Called it a Day round 5:30.

12 August 2012

Started the day w/ KJL, KEB & I going to Horse Pasture & Cloverdale Spring. Mapped Cloverdale, which was kinda a Bitch to do. The tracks in the GPS should be linked together & all one, but that wasn't very feasible, so I had to turn off the track a couple times & try to link them up manually. It is just so over grown there. Beautiful place though. Got a couple good photos. In the afternoon KJL & I went to

new canyon again for a second shot at finding a turtle friendly route into Blackwater... To no avail. I'm beginning to think there isn't one. We walked home from BW though. We dropped into what we believe is Lost Fork just above Would Be. No Vale. I feel like today was the last possible day she would show. But we shall see. Lot of talk of the PINE CANYON DEATH MARCH. I'm really inclined to go, sounds like a great experience. But my toe is unhappy, & I think that REN & Jeremy may have a bit more fun just the two of them. We shall see...

13 August 2012

Stayed back at camp with PAF today. RoC went to Whitmyer Canyon. We polled the news from Buckhorn - 28 turtles, 11 throwbacks. Attempted to set news in the pond

there, but need Gerlocks. Don't know how to spell that. Still considering Pine Canyon. Lanced my toe. It's pretty juicy. Working on the TSA talk a little bit. Planning to set Gerlocks in Fink Pool sometime this afternoon / evening. Okay, did that. Roc Home to Pine Canyon Death March comes off the table (I think). Coyote!

14 August 2012

All but PAS (LBK, KJL, CLS, REB, JKM) go to Geronimo Trail in a failed attempt to get to Salt Canyon. We were "lost" for many hours of the day, & once we found our way, decided to call it. Walked back to camp from GTR. We will try again tomorrow. Western Diamond Back Rattle Snake!

15 August 2012

Grot kinda a late start today - left camp just before 9am - towards Salt / Whitewater convergence, but

Were unable to find a way in w/o trespassing. So we came back to camp. (all but PAS here). JKM & KJL decide to have an eleven AM start off the GTR back to Salt & would like to be picked up at 7pm. REB, CLS, & LBK at camp. Waiting for PAS to come back from Fink area. Plan to set nets in Black CCC using Gerlocks. See how the day unfolds. . .

And we're back! 17 May 2013 Friday arrive in camp @ noon, MEBB, CLS, REB, JKM, LBK, DWB, JWW, & KJL. Immediately hike blackwater & set nets in BWH while JKM, DWB, & KJL hike Javalina to Saurous. Very little to in canyon as we canyon walk back to car. Set up tent @ 5:30.

18 May 2013 Saturday

KJL & LBK leave for AZ in the AM. Rest hike BWH & check nets. 4 turtles (2 ♀, 2 ♂) & reset. Hike to Javalina after seeing 3 white tail. Then to Miller

(canyon. see 6 cattle (3 pairs moms & young)
Catch 6 (?) turtles in canyon. Back
via Saurrons. rebate new in SWH.
Hike to car, back to camp @ 5:30.
PAS & BRF at camp.

19 May 2013 Sunday

separation from group...
PAS, CLS, BRF drive to Valer's house/
El Coronado Ranch @ 3 hours away w/
stop in Douglas. see coyote on road out
of Peloncillos / Sky Islands. Arrive @
Ranch @ noon. after lunch out w/ Valer
to see Gabions. Choose a place to
work for the coming day(s) - beautiful
Ranch. Put up in style. Have an amazing
dinner & a shower. learned a lot today
about the building of Gabions. excited
to get started. learned how much Azp
does underground. Just cause you can't
see it doesn't mean it's not there.

20 May 2013 Monday

Started the day w/ a talk to PAS @ coming
back next wknd to ~~start~~ learn from
the SER people. they are coming to do a

full evaluation of the watershed & the
implications of the work Valer has
been doing. About to leave to go work
on Gabions...

which we built 5 of before lunch. We
then worked our way back to Camp b/c
we decided to come back on Thursday,
when BRF & CLS will stay for the
weekend. We learned a lot about
building Gabions (trincheras). Feel
pretty confident that we could do
these things on our own. Now there is
a pretty thorough argument happening
@ what is appropriate to do as far as
"personal" gain vs. what is "National".
Enjoyed the company of Bob & MISTY.
Also saw 3 white tail @ the EC
or 4 at camp.

21 May 2013 Tuesday

Am all crew (DWB, JMW, KEB, JKM, CLS,
BRF, MEBS, PLS) to Clinton Tank. Look
for puma & leopard track, to no avail. Checked
Nets → 0 turtles. Then Clinton Drive Dam,
noodled 0 turtles. Then group split, JKM, CLS,
DWB, BRF to turtle canyon! 1 juvenile unmarked.

discussed the gator situation @ the Canyon. Went to the "top" aka Jermey's last pool. Only one bit of the turnpike way (where the turtle was). We then drove to each of JKM's pools in the Clanton Drainage. One pool w/ a juvenile turtle, recapture. No other H2O. Back to camp!

22 May 2013 Wednesday

All crew to Buckhorn to pull nets. PAS, MEBS, ~~JKM~~ KEB day to collect turtle data. JKM & DNB hike to fence to do JKM things. JWN, CLS, BRF hike to hunt / 3 way to look at Canyon w/ falcons. Etc. BRF takes pictures of all stuff. Rest of crew meets us @ 3 way. Heading home for lunch. MEBS & JWN leaving. DNB, JKM, PAS & KEB head to Diamond A for permits. CLS & BRF head back. Slide @ camp & map Ant Hills on opposite side of Road than in alligator. Also take fresh photos of the #1 - 6 (except 5) lizards @ camp. Paul had a "camp mtg" @ lunch time to tell everyone what they were

Not talking about science enough. Then after dinner he ~~just~~ lectured CLS @ food container stuff. FUN NIGHT.

Plans for tomorrow consist of heading in two groups. #1 [CLS & KEB], to Fink / Diamond A stuff, & #2 [CLS, JKM, DNB, & BRF] to Swahili & down to Buckhorn. They will ^{drop off} #1 & pick up crew #2.

23 May 2013 Thursday

Morning turtle canyon walk JKM, DNB, BRF & CLS. PAS & KEB (ROC) ved nets in Buckhorn & Fink & got one ready for Ryan & I to take to El Coronado.

Turtle had very little H2O, but more than we expected. We caught 4 turtles.

Finished @ 1:30 & met FOC / car @ the 'Y' in Buckhorn Road @ 2 pm. Then hit the Road. (CLS, BRF, KEB, & DNB) for Douglas Walmart etc.

I broke my tooth on a chip. It sucked. We arrived in the El Coronado @ 4 pm & had dinner w/ the usbs folks.

Early morning, CLS & BRF in E.C. for 3 days.

May 24 2013 Friday

Setting up lidar sensors IN spring #1 & transitions & sensors to measure above ground the flow between two gabions, but not too close to them. Chose to keep the 2nd location w/ gabions. The third location is on Forest Service land, so they have to wait @ a month to get permits in order. We followed people @ all day really. Just watching them use fancy equipment. Set net in Pool #1. Learned about the DIY max depth measuring device. Dinner w/ part of crew b/c so many people left w/o notice. New people came as well. Lots of kids. Little talk @ the project unfortunately b/c the dinner conversation was dominated by Ellen & others.

25 May 2013 Saturday

Woke up & had breakfast. Helped Fletcher w/ land survey for a while. Checked net & found 3 of Johnson

turtles!!! 2 males, one female.

Pretty exciting & the kids & USGS people thought it was cool. We set the net in Pool #2. After lunch tried to find Juan & his gabion crew, but to no avail. We hiked around a lot though. Dinner time gave way to a conversation w/ Laura @ our situation in the Peloncalles. She had some ideas, so we will keep in touch w/ her for sure. I have her contact info in my planner. Hummingbirds: Magnificast Woodpeckers: Acorn

26 May 2013 Sunday

We noodled some today, checked Net (no turtles), & photographed Juan/crew making big gabions. Showered, packed, cleared room & were winding down when Joe came home! Fun trip @ his land w/ him & back for beer, wine, & dinner. Paul picked us up. Back @ camp @ 1 am ish.

27 May 2013 Monday.

Exhausted. Walked to Clanton Park

the back way in the AM. Back now
for lunch. Everyone pretty worn out &
not much work to do...

Played a game while we all went & found
the most interesting thing we could &
show voted. KEB & CLS teamed up to
go get the rock (O) from Beehive/NEW.
Ryan (PRF) won the game. he built a
gabion & brought back soil samples from
above & below various gabions.

28 May 2013 Tuesday

KEB & CLS to Whitmore, DNB &
JKM to salt. Meet at the Y & back
to camp. Zero thd in Whitmore. PAS &
PRF to Blackwater.
Back at camp early New track w/
minimal trespass. JKM took track.
Pack goods. Cleanup abit.

29 May 2013 Wednesday

DNB, CLS, JKM, & KEB to GTT
to collect Nets while roo goes to BW Hole
(including Laura taken. One last thing!

We caught 2 turtles ♂ & ♀ recaps.
~~JKM~~ JKM collected a fish. "

Then back to camp to load up cars.
On the road @ Noonish. Stop by Diamond
A to drop off red card.