

From: [Tony Robinson](#)
To: ["brogers@tnc.org"](#); ["brookem@email.arizona.edu"](#); Clayton Crowder; David Boyarski; Don Mitchell; ["Doug_Duncan@fws.gov"](#); Duane Aubuchon; ["fish.dr@asu.edu"](#); ["Heidi_Blasius@blm.gov"](#); Jason Kline; Jeff Sorensen; ["Jeff_Simms@blm.gov"](#); Jeffery Conn@blm.gov; [jeprice@coastal.edu](#); John Bacorn; ["kwiley@tnc.org"](#); ["Mary_Richardson@fws.gov"](#); ["mhaberstich@TNC.ORG"](#); ["pnr@email.arizona.edu"](#); ["rclarkson@lc.usbr.gov"](#); Ross Timmons; [Ryan_Gordon@fws.gov](#); ["swilliams@land.az.gov"](#)
Subject: September 13 and 14, 2010 Monitoring Crew Assignments
Date: Tuesday, September 07, 2010 11:15:58 AM

All,

We had one person drop out (Ross had Aravaipa Rim topminnow and pupfish sites monitoring scheduled with Mark Haberstich) the same week, so we are down to 11 people on Sept 13, and 10 on Sept 14. But I think AGFD might be able to find one more person, and maybe Bob Rogers can come up with 4 TNC people (including himself). Nonetheless, if we don't get the two extra people, I think we can still pull it off. See the table below for suggested crews and crew leaders for specific sites. I figure if at least 3 of us can get to the Muleshoe Headquarters by around 10 am, we could set nets in the three sites near the headquarters (Secret Spring, Headquarters Spring, and Larry and Charlie Tanks (the new connected tanks up the hill from the casitas that contain only pupfish). We could also do some seining and dip netting, and maybe collect enough information. The upper and middle reach Hot Springs crews can pull the traps when they finish with sampling in Hot Springs Canyon. If we get the two extra people, they can do all three of the headquarters springs.

If everyone else can make sure they can get to the Headquarters by 11:15 am that would be great. Then we can make sure that we get to the Hot Springs trailhead by noon and the Cherry Spring trailhead by 1:00 pm. Each Hot Spring crew will sample two 100-m reaches, and any additional opportune sites that they think are appropriate given the short time. The lower-reach Hot Springs Crew will have to hike about 1 hour down to the sampling sites, so will likely have the longest day.

I will bring data sheets and maps for everyone.

Date	Trailhead Arrival Time	Water	Reach	Crew Leader	Crew
13-Sep	10:00	Secret Spring			Hot Springs Crew
13-Sep	10:00	Headquarters Spring			Hot Springs Crew
13-Sep	10:00	Larry&Charlie Tanks			Hot Springs Crew
13-Sep	12:00	Hot Springs Canyon	upper	Mary Richardson	Duane Aubuchon, TNC-1
13-Sep	12:00	Hot Springs Canyon	middle	Clay Crowder	Abi Medina, TNC-2
13-Sep	12:00	Hot Springs Canyon	lower	Tony Robinson	BLM-1, BLM-2
13-Sep	1:00	Cherry Spring Canyon		Bob Rogers	Steve Prager
14-Sep	8:00	Redfield Canyon	upper	Tony Robinson	TNC-1, TNC-2
14-Sep	8:00	Redfield Canyon	lower	Clay Crowder	Duane Aubuchon, BLM-1
14-Sep	8:00	Swamp Spring	upper	Abi Medina	BLM-2
14-Sep	8:00	Swamp Spring	lower	Bob Rogers	Steve Prager

Anthony Robinson
 CAP Projects Program Manager
 Arizona Game and Fish Department
 5000 W. Carefree Highway
 Phoenix, AZ 85086
 (623)-236-7376

'Nothing in biology makes sense except in the light of evolution.' Theodosius Dobzhansky

[Sign up for AZGFD eNews](#) -- Wildlife news, fishing reports, hunting tips, and more.
 Learn more about [Fishing and hunting in AZ](#) or [Get Your Licenses Online](#)

