

**LEFT HAND CREEK RESTORATION
CANYONS KICK OFF MEETING
September 6, 2018 5:30-7:30 PM,
Left Hand Fire Station 4 (7300 Lefthand Canyon Drive)**

MEETINGS NOTES

Attending: Jessie Olson and Yana Sorokin (LWOG); Scott Aschenbrenner (Left Hand Excavating); Vince Sortman, Claudia Browne, and Susan Sherrod (Biohabitats); Scott Schreiber (Wright Water Engineers), Jon Altschuld (Chinook Landscape Architecture), property owners (see attached sign in list)

Introductions and Project Summary

LWOG (Yana) reviewed kickoff meeting packet:

- Introduction of team
- Roles of Lefthand Watershed Oversight Group, Design-Build Team and Property Owners
- Project goals and team approach to develop reach-wide design
- Communication principles – open and honest communication
- Project Process and Schedule: Opportunities for input and critical junctures, participation agreements and critical junctures
- Next Steps -- Return participation agreements, Next neighborhood meeting--Oct 4, Schedule one on one meetings as needed

Goals Discussion

Yana introduced and Biohabitats (Vince) discussed:

- General design approach and opportunities for input
- Break out groups to look at reach maps and discuss property owner priorities.
- Discussion questions include:
 - What are your priorities or concerns about restoration in this reach?
 - Can you provide information on any utilities we should be aware of?
 - Do you have upcoming plans for your property near the project areas that we should be aware of?
 - What opportunities do you see for improving resilience of river, safety, and habitat in this reach?
 - Are there considerations you would like to include in the design such as specific planting areas, access, or other considerations?

Property Owner Comments

For specific properties, see attached property owner comment log.

Open Session Question and Answers

Modelling—*How much modelling will be done? So much has already been done.*

Scott Schreiber from WWE discussed use of CHAMP model and noted that the extent of modelling will depend on the base model and proposed work.

Schedule—*Can you hope for an extension of June 2019 deadline? There hasn't been much luck in winter construction.*

Yana replied, no it's a hard deadline. Vince clarified that construction will be phased to accommodate weather as best as possible.

Other Projects—*How will work on this project impact the Streamcrest neighborhood directly downstream of Site 1?*

Yana replied that design will take into account conditions at Streamcrest and we can provide more specifics after we get farther along in the design.

**Left Hand Creek Canyon Project Property Owner Meeting Notes
Left Hand Fire Station Meeting 9-6-18**

Team facilitator receiving comments at meeting	Project Area	OWNER_ID	PHYSICAL_ADDRESS	OWNER_NAME or Rep (bold indicates attended mtg)	What are your priorities or concerns about restoration in this reach?	Can you please provide information on any utilities we should be aware of -- septic systems, irrigation systems, electric lines, etc.?	Do you have upcoming plans for your property in or near the project area that we should be aware of? Are there any areas where you want to avoid grading?	What opportunities do you see for improving resilience of river, safety, and habitat in this reach?	Are there consideration you would like to include in the design such as specific planting areas, access, or other considerations?	Additional Comments Received Prior to Meeting	Future designer notes: Initial and date.
Jon Altschuld	1	ANDREAS STEVE & CONNIRAE	1221 LEFTHAND CANYON DR	Connirae, Steve, Mark (Son), Lorene Wapstich (Feet on the Earth)	1. Habitat restoration-- Vegetation for aquatic habitat. 2. Environmental uses Concerns: Existing invasive species-- Japanese knotweed and teasel. They do a lot of weed control and want to reduce spreading	Not sure	Continue outdoor education programs (See map)	OK with steep banks, doesn't think they all need to be fixed	Keep two existing creek access (shown on map); Fire pit used by outdoor ed.; old pond location pre flood noted. [Note, Vince noted input from Andreas included the desire for some water in former pond location (eg possible overflow channel) and maintaining view of water from house.]	Want to maintain view of pond or creek from house; Like helping keep valley green by distributing water throughout; interesting in protecting house from future flooding, interested in adding pond; interested in returning creek to original channel at downstream end of property so they can see it from house again; interested in maintaining crossing for vehicles; interested in improving ecology and use of land for educational groups ***see e-mail dated 8/29	
	1	SANABRIA LINDA HOLUBAR	1540 LEFTHAND CANYON DR	Tim (rep), Linda (owner)	Preventing invasive species spread (eg spotted knapweed along spruce gulch)						
	1	WINDHAUSEN RICHARD A & PERRIAN B	845 LEFTHAND CANYON DR	Rick							
	2	DOHSE HEIDI & MATTHEW	1934 LEFTHAND CANYON DR	Unknown							
Susan Sherrod	2	SANABRIA LINDA HOLUBAR	1540 LEFTHAND CANYON DR	Tim Seastedt (rep), Linda (owner); Brian Sechler (for Tim Seastedt)	Preventing invasive species spread (eg along spruce gulch- spotted knapweed)						
	3	BRINKLEY BRIAN K	2156 LEFTHAND CANYON DR	Unknown							
	4	ARMIJO RANDY JOHN	5597 LEFTHAND CANYON DR	Randy							

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Claudia Browne	5	DOWE LIVING TRUST	6232 LEFTHAND CANYON DR	Don and Betty	Improve fish habitat. Revegetation: pollinator habitat and guidance on other plants. (She's willing to spend some of their own funds for plants.) Concerns: doesn't want work done by her house downstream where revegetation and restoration grading already done after flood. See map for locations of replanted areas and fish habitat.	None in upstream portion of reach. (Noted downstream pump location on map.)	None.	Is interested in increasing plant diversity. They have additional rocks that could be used elsewhere in the project.	Would like to keep path access along river, between neighbors to west. Loves willows and pollinator habitat. She does not want more trees planted (especially no cottonwoods). As noted, she doesn't want work in downstream section by house.		
Claudia Browne	5	KYSER DAVID S & SUE C	6496 LEFTHAND CANYON DR	Sue and David	Improving vegetation, especially by mudslide. Have tried to reseed grass but nothing has taken. Already lost so many (60-80) trees, don't want to lose any more.	There is an old pump house (see map) -- want it left alone. There is a culvert just east of driveway (supposedly to bring water from across the road, but never seen flowing and suspects it is blocked off on south side)	Putting in new septic but will be up by house and not in work area	Fish habitat. It has really declined with movement of rocks downstream. River is running faster. Would be delighted to have slower fish habitat. Can use some of downed trees in design as needed.	Between house and river would like some topsoil and replanted grasses to provide access. Keep newly planted area and maintain elevation on northwest side (shown on map). As opportunity arises, would like improved connection with neighbor to east. E.g., if there is a little path along river between two properties (don't block all off with veg). (Also, as an aside there are some planks used at upstream end that would love help moving downstream at min.)		
	5	MAHON ADAM	5974 LEFTHAND CANYON DR	Adam						Interested in revegetation in staging area	
	6	BACA ROBERT STEPHEN	6738 LEFTHAND CANYON DR	Bob and Ana						Interested in adding topsoil and planting around bridge, banks, and house. Interested in improving trout ponds	

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Vince Sortman	6	FARMERS CREEK LLC	7120 LEFTHAND CANYON (also 7164 and 7160)	Wolf Lutton	Would like more riffle pool habitat. Would like more trees because of the number of trees removed by flood.			Fish passage at crossing. Bench fill slope and plant trees.	Concrete block installed by ACOE that he is ok to replace with boulders. Move large pile of dirt by school bus. Would also like to move the school bus.		
	6	FICHTNER CLIFTON WALES	7294 LEFTHAND CANYON DR	Clifton							
	6	HAYES STEPHEN	6880 LEFTHAND CANYON DR	Unknown							
	6	HUNT W W	6897 LEFTHAND CANYON DR	Wendell						Interested in replacing large in-channel boulder(s) that were removed by BOCO; Interested in revegetation and trash removal; Diitch located adjacent to road has accumulated and floods road, would like to see it removed	
	7	BETANCOURT TERRI L	78 GLENDALE GULCH RD	Terri						Interested in prioritizing whatever is needed at Kirk and Jana's property. Would like to maintain sitting area next to the creek.	
	7	FICHTNER CLIFTON WALES	7294 LEFTHAND CANYON DR	Clifton							
	7	HULL JAMES R JR	0 LEFTHAND CANYON DR	Jim						Interested in debris removal in two spots	
Scott Scheiber	7	JONES KIRK & JANA L	40 GLENDALE GULCH RD	Kirk and Jana	Revegetation areas (see map). Bank stabilization. Concern: Maintain existing pool depth for hydrostatic pressure for their well. (may need to realign it to eliminate bank erosion) See map. (Satellite dish)	See map for septic line from house to leach field	No	Improve degraded section noted on map. Interested in diversication eg small shrubs.	No.		

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	7	LEFTHAND FIRE PROTECTION DISTRICT	7300 LEFTHAND CANYON DR	Russell Leadingham						Require deep pool and access to fill water	
Scott Scheiber	7	SNYDER DAV TRUST/ SYNDER MARGARET KAY	72 GLENDALE GULCH RD & 7296 LEFTHAND CANYON DR	Kay	Clean up debris at upstream end. (Suggestion provided by Russell L of Fire Dept.)					Interested in prioritizing whatever is needed at Kirk and Jana's property.	
	8	JACKSON MARGARET T & ALAN L	8484 LEFTHAND CANYON	Alan and Marge							
	8	STRAND STEPHEN J & ESTHER M PARSON JR	8404 and 8398 LEFTHAND CANYON	Stephen and Esther						Interested in revegetation along road, fixing cut bank, improving fish habitat	
	9	COLORADO MILLING COMPANY LLC	0 LEFTHAND CANYON DR	Unknown							
	9	MARTINEK EDWARD III & BECKY L	8975 & 8975 LEFTHAND CANYON DR	Becky	Would like the "low" water slowed down with pools and waterfalls as preflood. Would like the homes to have screening from the road as pre-flood.	Gold Hill Fire Protection has a water access to the creek on #8973LHC. Note 8973 and 8975 addresses are backward ("Thank you Boulder County")	We would like to discuss access and bridge to both houses. Would like to replace bridge so design needs to take into consideration bridge location (Currently using neighbors bridge).	Slow water down..during base flow.	Yes. I would like to be a bit involved in the actual design of plants (plant palette). OK with current creek location. Would like more yard.		