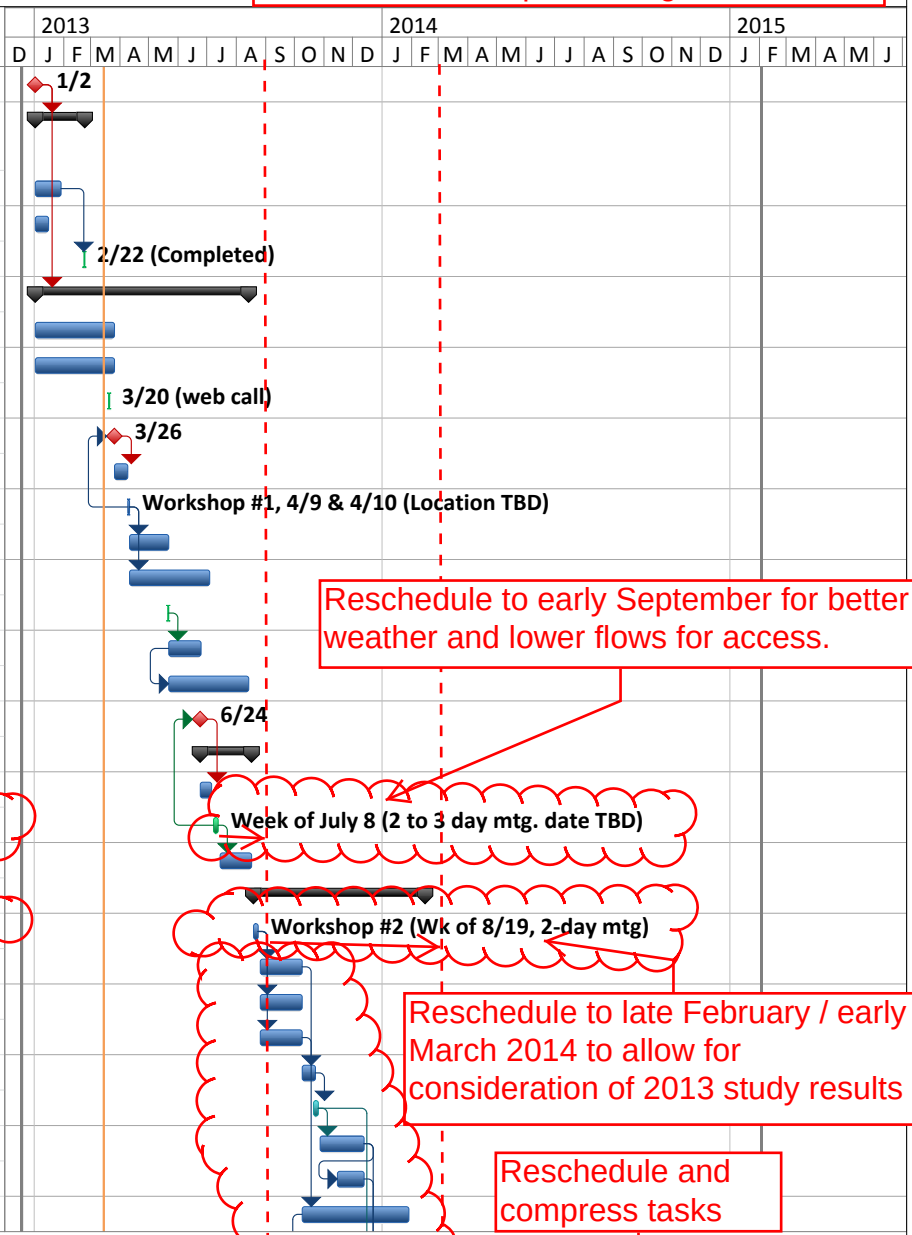
Susitna-Watana - RSP 9.11 Study of Fish Passage at Watana Dam

~~Last Update: 3/15/13~~

Fish Passage Technical Team (FPTT) Work Plan and Meeting/Workshop Schedule

5/21/13 Fish Passage Meeting #3
Discussion Draft Update: Page 1 of 2

ID	Task Name	Duration	Start	Finish
1	Begin Study	0 days	1/2/13	1/2/13
2	**Task 1 - Establish FPTT, Input to Feasibility Assessment**	**39 days**	**1/2/13**	**2/22/13**
3	Prepare for FPTT Meeting #1	19 days	1/2/13	1/28/13
4	Prepare list of information needs	10 days	1/2/13	1/15/13
5	FPTT Meeting #1 - Kickoff	1 day	2/22/13	2/22/13
6	**Task 2 - Prepare for Feasibility Study**	**161 days**	**1/2/13**	**8/13/13**
7	Prepare Physical and operations data	60 days	1/2/13	3/25/13
8	Prepare Biological data	60 days	1/2/13	3/25/13
9	FPTT Mt #2 - Regular update (web call)	1 day	3/20/13	3/20/13
10	Distribute background Info, 1st draft (by others)	0 days	3/26/13	3/26/13
11	Prepare for FPTT Workshop #1	10 days	3/26/13	4/8/13
12	FPTT Workshop #1 - Review background info	2 days	4/9/13	4/10/13
13	Update background material	29 days	4/11/13	5/21/13
14	Prepare draft criteria	60 days	4/11/13	7/3/13
15	FPTT Mtg #3 - Regular update (web call)	1 day	5/21/13	5/21/13
16	Update background material as needed	24 days	5/22/13	6/24/13
17	Prepare Biological Performance Tool	60 days	5/22/13	8/13/13
18	Distribute update to backgnd info (by others)	0 days	6/24/13	6/24/13
19	**Task 3 - Conduct Site Reconnaissance**	**40 days**	**6/24/13**	**8/16/13**
20	Prepare for Site Recon FPTT Mtg #4	10 days	6/24/13	7/5/13
21	FPTT Mtg #4 - Site Recon (ANK, date TBD)	5 days	7/8/13	7/12/13
22	Prepare initial concepts for brainstorm	25 days	7/15/13	8/16/13
23	**Task 4 - Develop Fish Passage Concepts**	**130 days**	**8/19/13**	**2/14/14**
24	FPTT Workshop #2 - Brainstorm Concept Alts	5 days	8/19/13	8/23/13
25	Organize and clarify concepts	32 days	8/26/13	10/8/13
26	Develop draft evaluation criteria	32 days	8/26/13	10/8/13
27	Update biological performance tool	32 days	8/26/13	10/8/13
28	Prep for FPTT Mtg #5	10 days	10/9/13	10/22/13
29	FPTT Mtg #5 - Reg update (1d, fatal flaw, ID alts)	5 days	10/21/13	10/25/13
30	Compile & Develop Fish Passage Alternatives	34 days	10/28/13	12/12/13
31	Evaluate Alts with Biological Performance Tool	20 days	11/15/13	12/12/13
32	Outline & draft Fish Passage Technical Report	80 days	10/9/13	1/28/14



Reschedule to early September for better weather and lower flows for access.

Reschedule to late February / early March 2014 to allow for consideration of 2013 study results

Reschedule and compress tasks

Note: Updated technical information will be provided to FPTT members 2 weeks prior to each meeting.

File: 19.11 Schedule 2013-03-15 Update V1.mpp , 3/15/13

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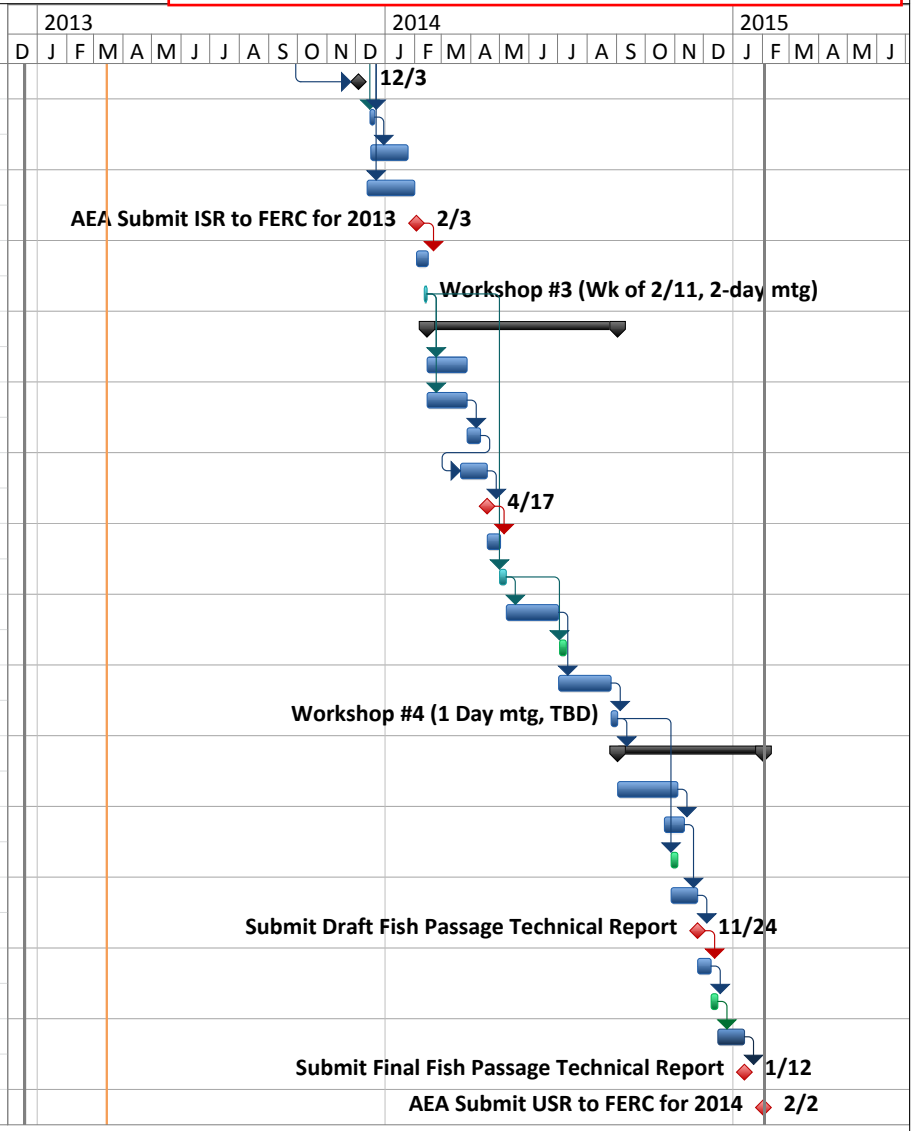
Fish Passage Technical Team (FPTT) Work Plan and Meeting/Workshop Schedule

5/21/13 Fish Passage Meeting #3
Discussion Draft Update: Page 2 of 2

ID	Task Name	Duration	Start	Finish
33	Produce Prelim Draft Fish Passage Tech Report	0 days	12/3/13	12/3/13
34	FPTT Mtg #6 - Regular update (web call)	5 days	12/16/13	12/20/13
35	Update Alts & Biological Performance Tool	29 days	12/17/13	1/24/14
36	Finalize evaluation criteria & Pugh matrix	36 days	12/13/13	1/31/14
37	AEA Submit ISR to FERC	0 days	2/3/14	2/3/14
38	Prepare for FPTT Workshop #3	10 days	2/3/14	2/14/14
39	FPTT Wrkshp #3 - Critique and Refine Alts (2 d)	3 days	2/11/14	2/13/14
40	**Task 5 - Evaluate Feasibility of Conceptual Alts**	**142 days**	**2/14/14**	**9/1/14**
41	Update Drawings and Descriptions	30 days	2/14/14	3/27/14
42	Update biological performance tool	30 days	2/14/14	3/27/14
43	Prepare Pugh Matrix	10 days	3/28/14	4/10/14
44	Update Draft Fish Passage Technical Report	20 days	3/21/14	4/17/14
45	Draft Fish Passage Technical Report to FPTT	0 days	4/17/14	4/17/14
46	Prepare for FPTT Mtg #7	10 days	4/18/14	5/1/14
47	FPTT Meeting #7 - Regular update (web call)	5 days	5/1/14	5/7/14
48	Address comments, Prep for FPTT Workshop #4	39 days	5/8/14	7/1/14
49	FPTT Meeting #8 - Regular update	5 days	7/3/14	7/9/14
50	Address comments and Update Pugh Matrix	39 days	7/2/14	8/25/14
51	FPTT Workshop #4 - Alt Selection (1 d)	5 days	8/26/14	9/1/14
52	**Task 6 - Develop Refined Passage Strategies**	**109 days**	**9/2/14**	**2/2/15**
53	Refine Alts & Prep Opinions of Probable Costs	45 days	9/2/14	11/3/14
54	Finalize Biological performance tool	15 days	10/21/14	11/10/14
55	FPTT Meeting #9 - Regular update (web call)	5 days	10/28/14	11/3/14
56	Prepare draft Fish Passage Tech Report	20 days	10/28/14	11/24/14
57	Submit draft Fish Passage Tech Report to FPTT	0 days	11/24/14	11/24/14
58	Review Period	2 wks	11/25/14	12/8/14
59	FPTT Mtg #10 - Last Scheduled Mtg (1 d)	5 days	12/9/14	12/15/14
60	Finalize FPTT Fish Passage Tech Report	20 days	12/16/14	1/12/15
61	Submit Final Fish Passage Technical Report	0 days	1/12/15	1/12/15
62	AEA Submit Updated Study Report (USR) to FERC	0 days	2/2/15	2/2/15



Reschedule and compress tasks to take advantage of 2013 data.

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