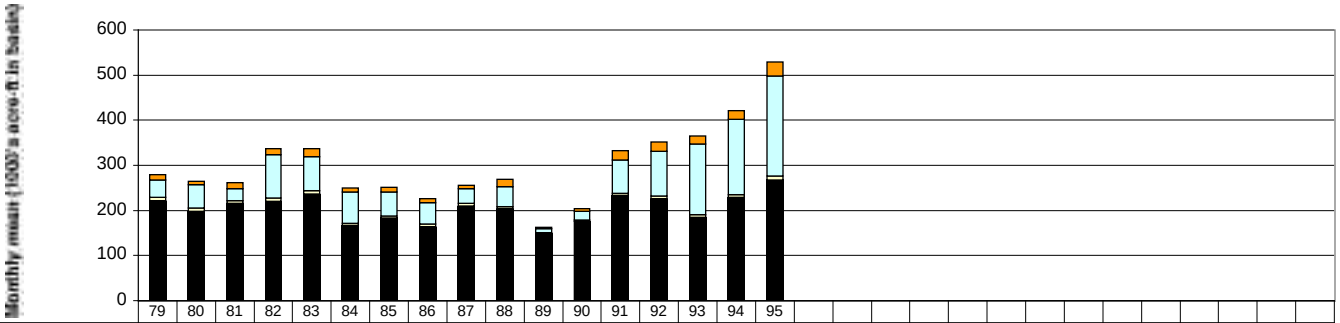
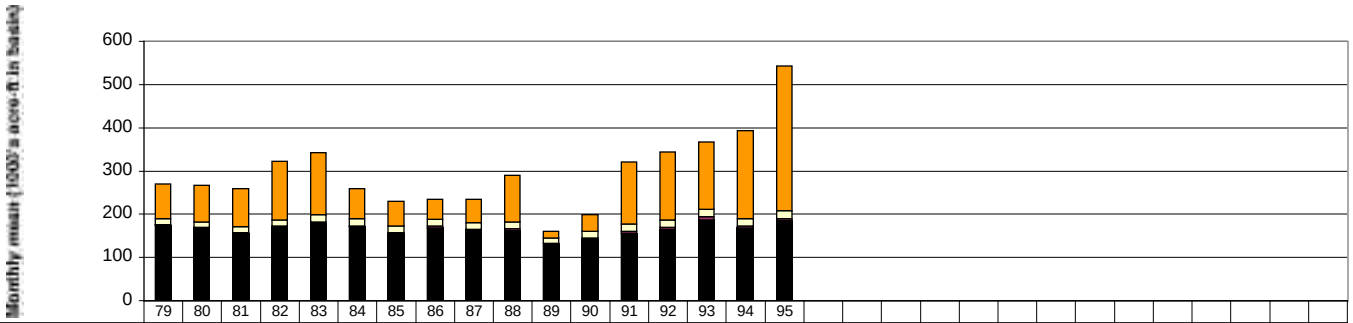
ELM v.2.1 calib 79_95 **ELM hydrologic budget & ELM-SFWMM budget differences** 4 figures

ENP-East ELM Inflows



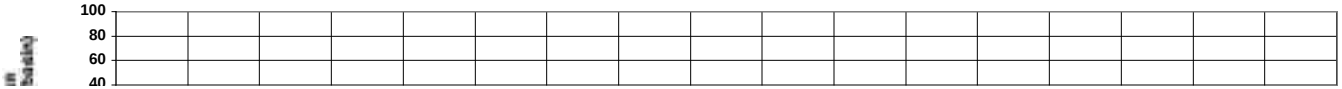
	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Overland In 9	12	7	14	13	18	8	10	8	8	16	2	6	21	19	18	20	31
Structure In 9	38	51	26	97	75	70	54	47	32	44	9	19	73	10	15	16	22
Groundwater In 9	8	8	6	6	7	5	4	7	6	5	4	3	4	7	6	7	8
Seepage In 9	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1
Rain 9	22	19	21	22	23	16	18	16	20	20	14	17	23	22	18	22	26

ENP-East ELMOutflows

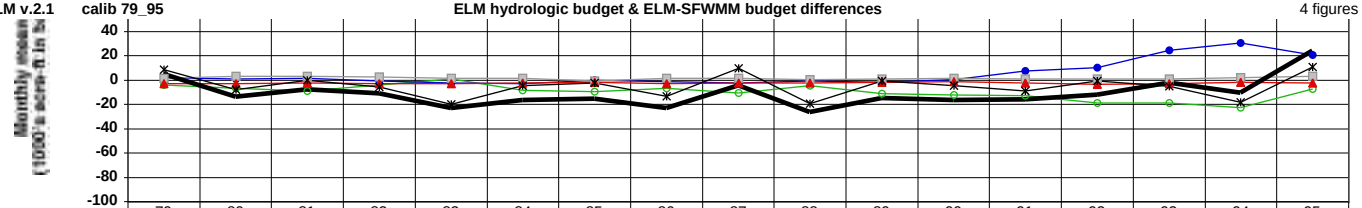


	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Overland Out 9	82	85	88	13	14	70	57	47	54	10	15	39	14	15	15	20	33
Groundwater Out 9	14	13	14	14	16	16	16	16	15	16	13	16	16	17	18	18	18
Seepage Out 9	1	0	2	1	3	2	3	3	2	3	0	2	4	4	7	5	5
Evapotranspiration 9	17	16	15	17	17	17	15	16	16	16	13	14	15	16	18	16	18

ENP ELM-SFWMM Inflow Differences

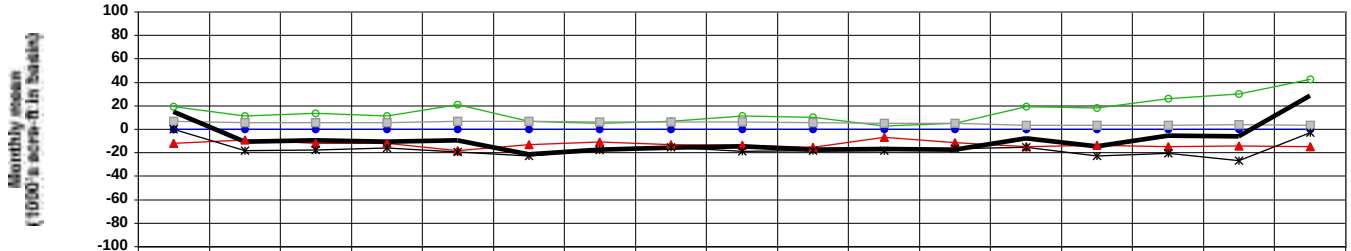


ELM v.2.1 **calib 79_95** **ELM hydrologic budget & ELM-SFWMM budget differences** 4 figures



	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Overland	-4	-7	-9	-4	1	-8	-10	-7	-11	-5	-11	-12	-13	-19	-19	-22	-7
Structure	2	1	2	-1	-2	-3	0	-2	-2	-1	-2	0	7	10	24	30	20
Groundwater	1	3	3	2	1	1	-1	1	1	1	1	1	1	1	1	2	3
Seepage	-3	-3	-3	-3	-3	-2	-2	-3	-2	-2	-2	-1	-3	-4	-3	-2	-3
Rain	9	-8	0	-6	-20	-4	-3	-13	10	-19	-1	-5	-9	-1	-5	-18	11
Sum	5	-14	-8	-11	-23	-17	-16	-23	-5	-27	-15	-17	-16	-13	-3	-11	24

ENP ELM-SFWMM Outflow Differences



	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Overland	19	11	14	11	21	7	5	7	11	10	3	5	19	18	26	30	43
Structure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Groundwater	7	5	6	6	7	7	6	6	7	6	5	5	3	4	3	4	3
Seepage	-12	-9	-12	-12	-18	-13	-11	-13	-14	-15	-7	-11	-15	-14	-15	-14	-15
ET	0	-18	-18	-16	-19	-23	-18	-15	-19	-18	-18	-17	-16	-23	-21	-27	-3
Sum	14	-11	-10	-11	-10	-22	-17	-16	-15	-18	-17	-18	-8	-15	-6	-6	29