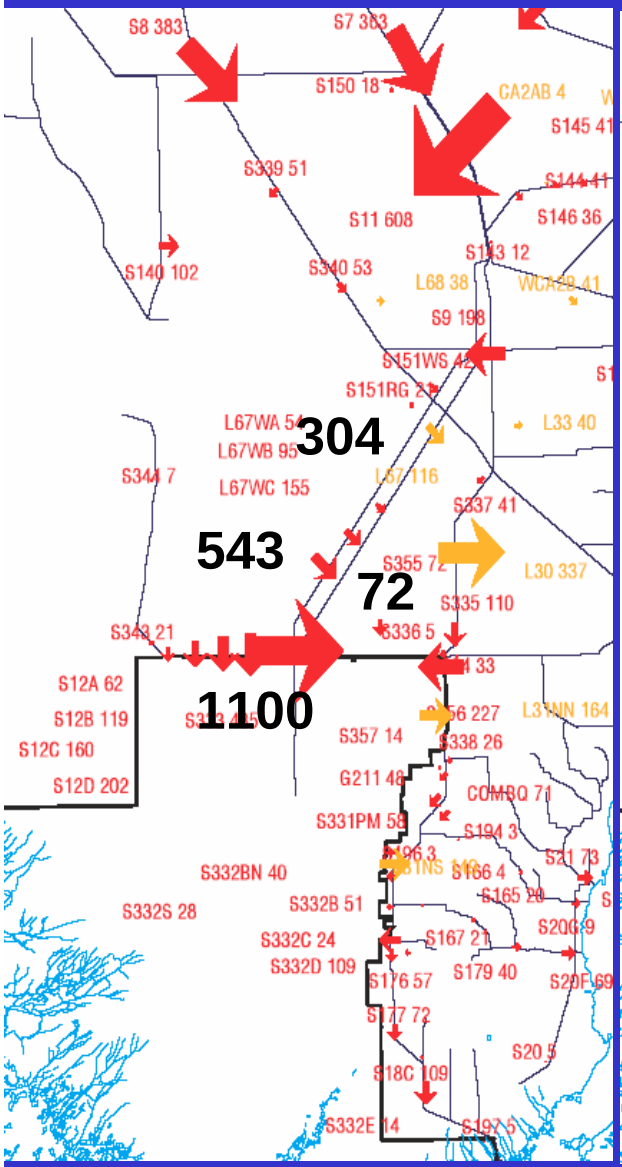
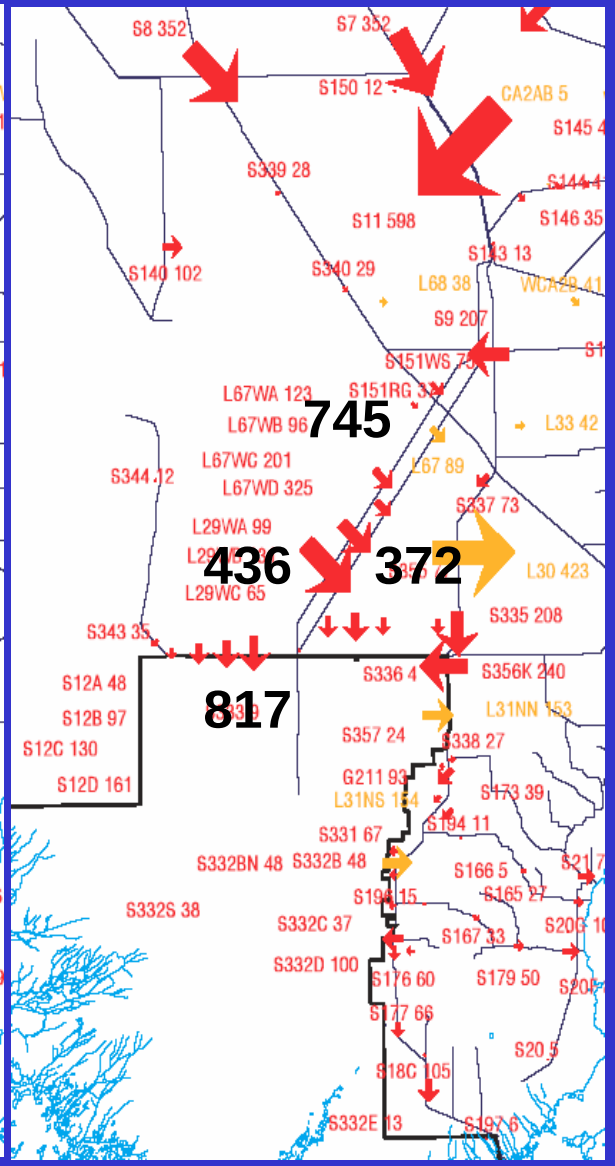
Average Annual Structure Flows (kacre-ft/year)

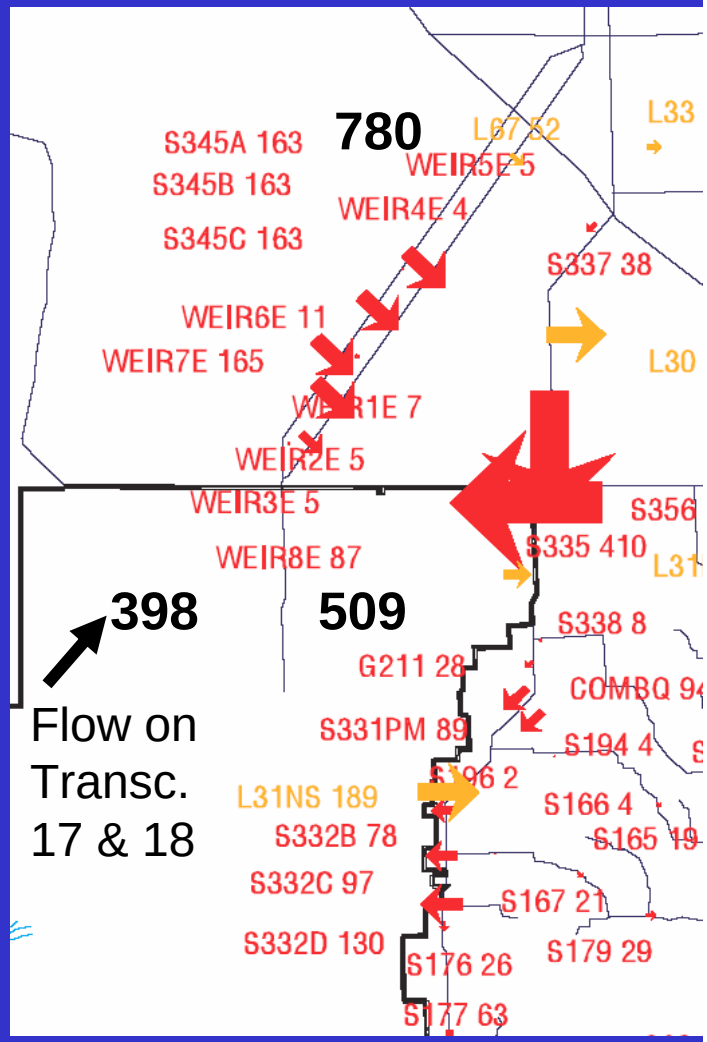
ALT3



ALT4



CERP0

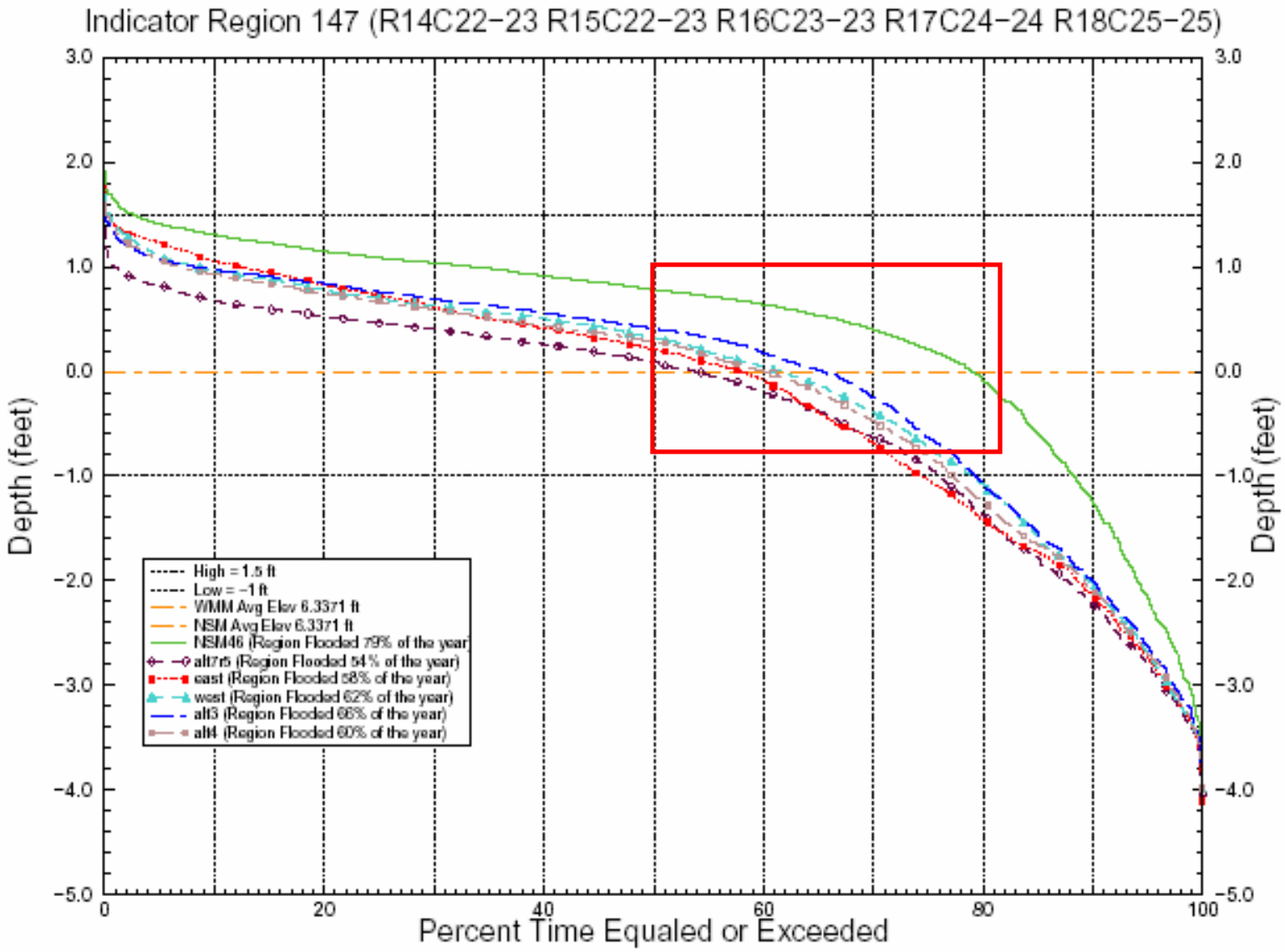


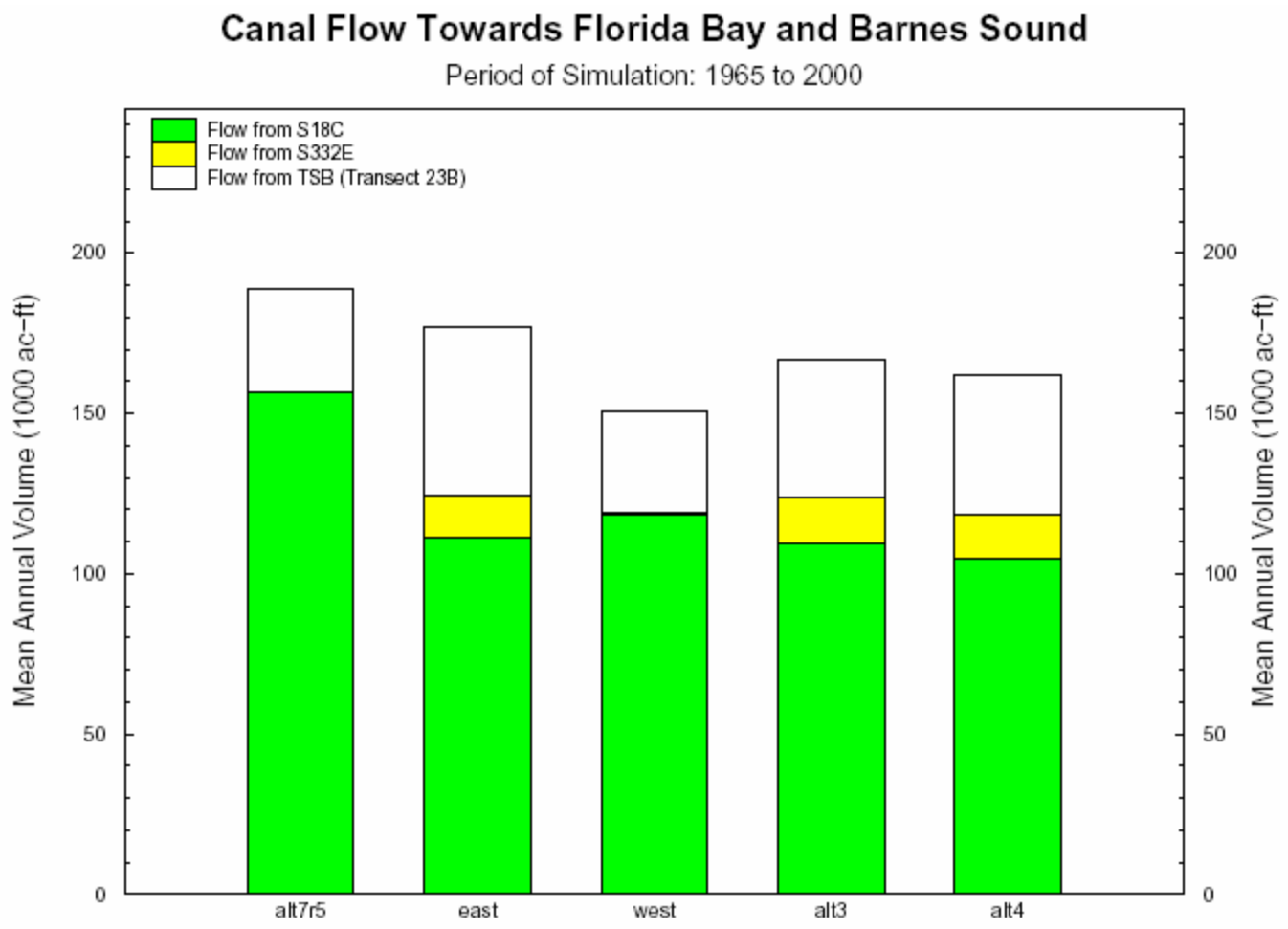
Performance Measure: % of Total ENP Flow is Sheetflow from WCA-3B to NESS

- No Action—13%
- East—7%
- Alternative 3—7%
- Alternative 4—45%
- West—50%
- CERPO—56%

Rocky Glades

Normalized Weekly Stage Duration Curves for Rocky Glades East




Canal Flow Towards Florida Bay and Barnes Sound
Period of Simulation: 1965 to 2000
Flow from S18C
Flow from S332E
Flow from TSB (Transect 23B)
Mean Annual Volume (1000 ac−ft)
0
50
100
150
200
alt7r5
east
west
alt3
alt4

Structure	Alt75R	East	West	Alt3	Alt4	Target
G211	165	107	41	49	94	30-40 (WS)
S331/S173	236	125	40	71	106	30-40 (WS)
8.5SMA F.C./Seepage	71	18	0	22	12	
S176	64	44	52	57	60	<30-40 (WS)
S18C	157	111	118	109	105	20-55
Seepage S176 and S18C	93	67	66	52	45	0
S197	16	5	0	5	6	0
C-111 Discharge	141	106	118	104	99	20-55
Taylor Slough Bridge	32	52	32	43	44	90-160

Evaluation of Taylor Slough Flows on a High School Grading Scale

(Assumes Target of 90-160 k Ac-Ft/Yr)

Grading Scale	Flow Score (1000 Ac-Ft/Yr)
A+	>100
A	90-100
B	80-89
C	70-79
D	60-69
F	<60

Model Run	TSB Flow Score	Grade
Alt75R	32	F
East	52	F+
West	32	F
Alt3	43	F
Alt4	44	F
Target	90-100	A