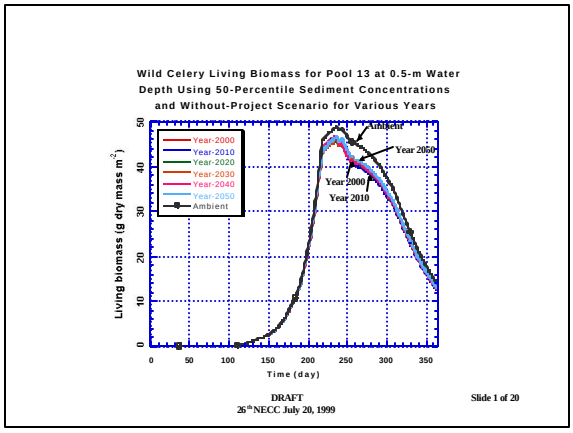
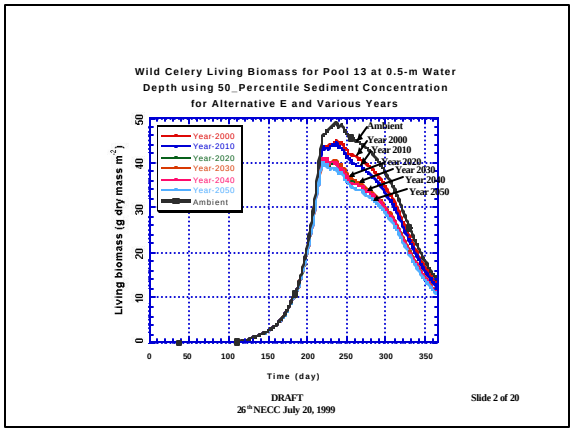
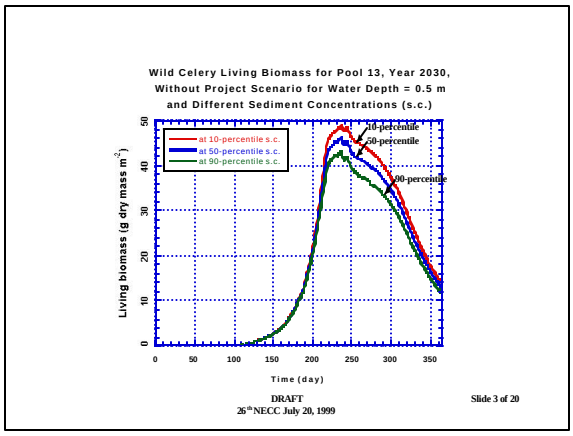
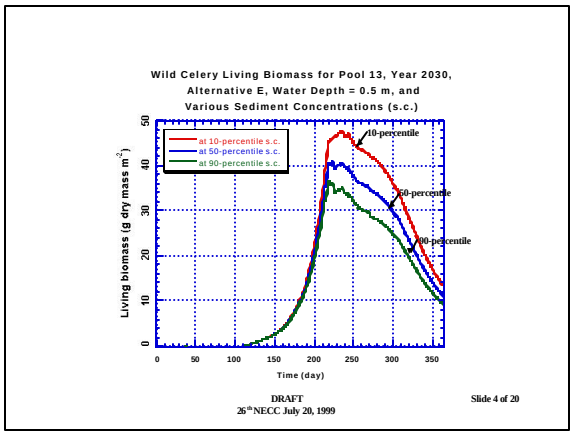
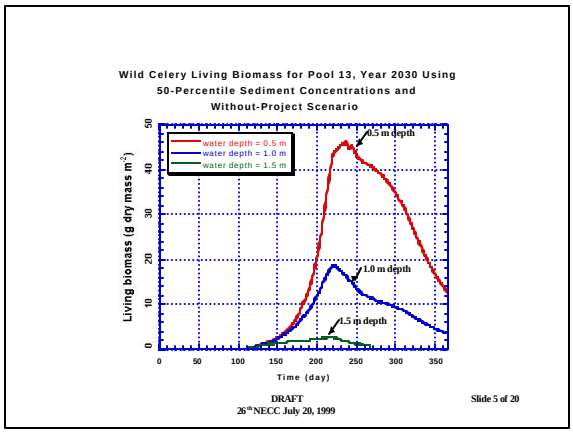
Attachment 7

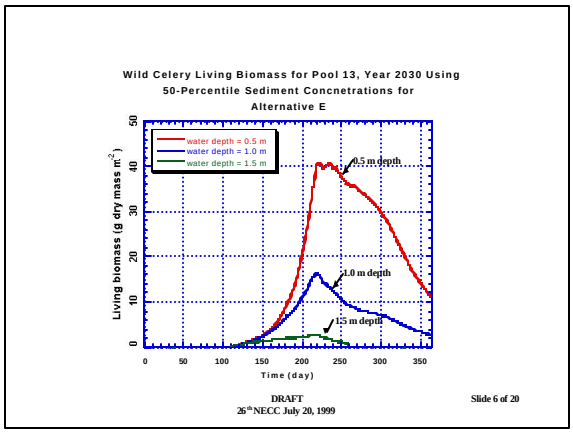


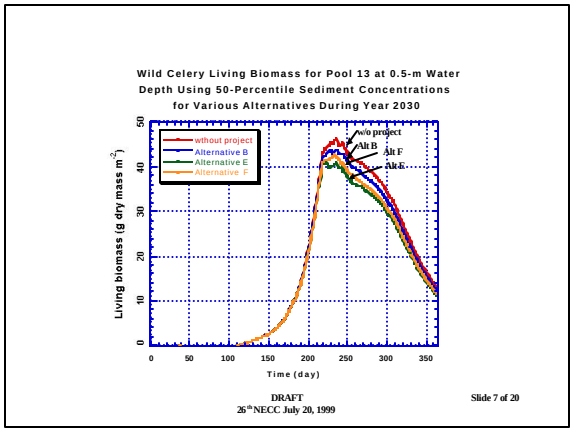











Wild Celery Living Biomass for Pool 13 at 0.5-m Water Depth Using 50-Percentile Sediment Concentrations for Various Alternatives During Year 2030
without project
Alternative B
Alternative E
Alternative F
w/o project
Alt B
Alt F
Alt E
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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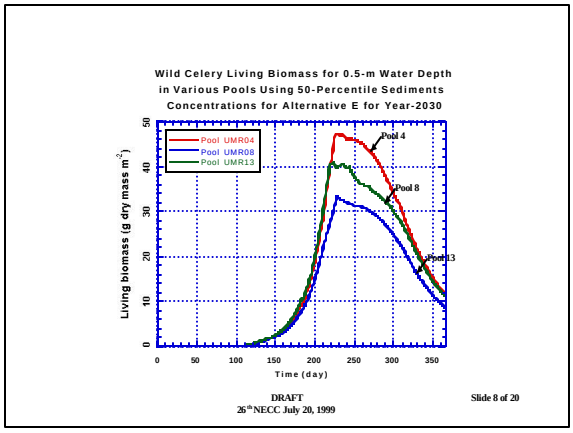
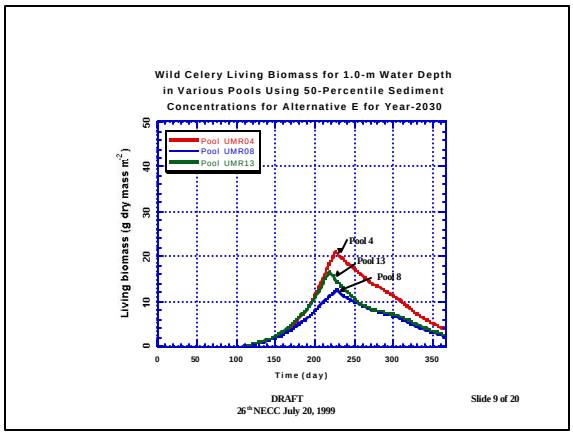
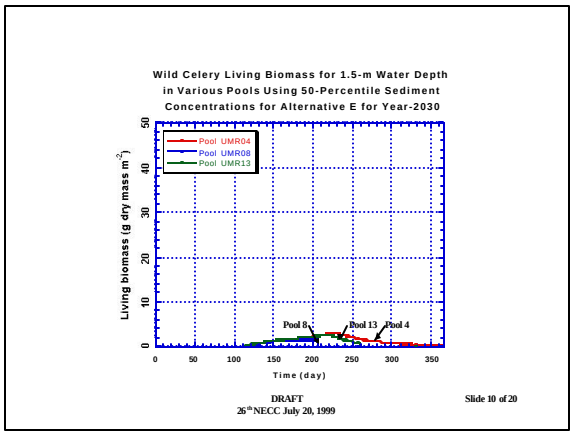
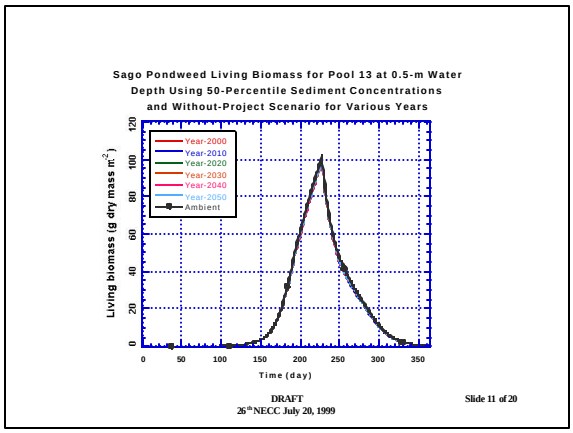
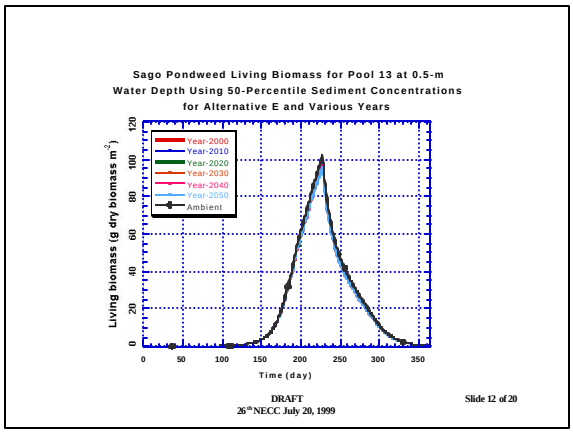
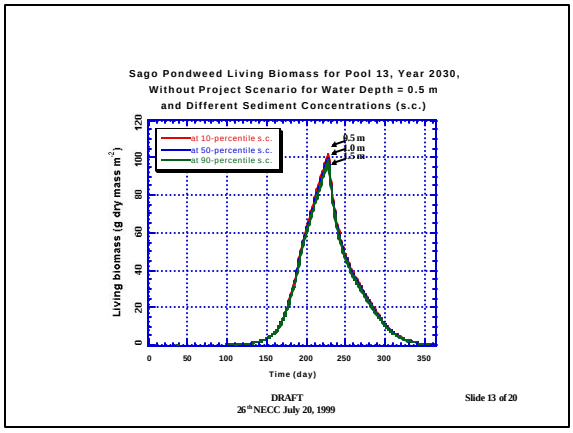

Wild Celery Living Biomass for 0.5-m Water Depth in Various Pools Using 50-Percentile Sediments Concentrations for Alternative E for Year-2030
Pool UMR04
Pool UMR08
Pool UMR13
Pool 4
Pool 8
Pool 13
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
Slide 8 of 20


Wild Celery Living Biomass for 1.0-m Water Depth in Various Pools Using 50-Percentile Sediment Concentrations for Alternative E for Year-2030
Pool UMR04
Pool UMR08
Pool UMR13
Pool 4
Pool 13
Pool 8
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
Slide 9 of 20


Wild Celery Living Biomass for 1.5-m Water Depth in Various Pools Using 50-Percentile Sediment Concentrations for Alternative E for Year-2030
Pool UMR04
Pool UMR08
Pool UMR13
Pool 8
Pool 13
Pool 4
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
Slide 10 of 20


Sago Pondweed Living Biomass for Pool 13 at 0.5-m Water Depth Using 50-Percentile Sediment Concentrations and Without-Project Scenario for Various Years
Year-2000
Year-2010
Year-2020
Year-2030
Year-2040
Year-2050
Ambient
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
Slide 11 of 20


Sago Pondweed Living Biomass for Pool 13 at 0.5-m Water Depth Using 50-Percentile Sediment Concentrations for Alternative E and Various Years
Year-2000
Year-2010
Year-2020
Year-2030
Year-2040
Year-2050
Ambient
Living biomass (g dry biomass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
Slide 12 of 20


Sago Pondweed Living Biomass for Pool 13, Year 2030,
Without Project Scenario for Water Depth = 0.5 m
and Different Sediment Concentrations (s.c.)
at 10-percentile s.c.
at 50-percentile s.c.
at 90-percentile s.c.
0.5 m
1.0 m
1.5 m
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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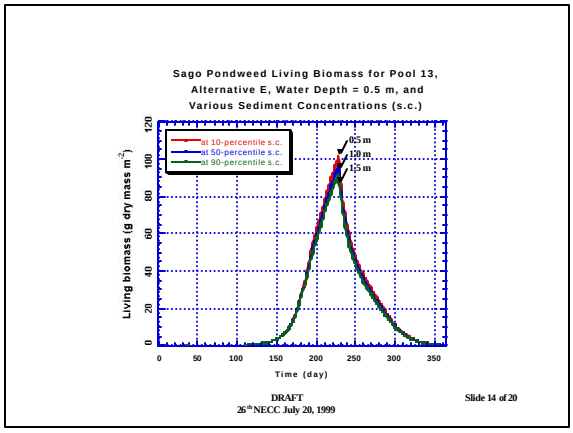
Sago Pondweed Living Biomass for Pool 13,
Alternative E, Water Depth = 0.5 m, and
Various Sediment Concentrations (s.c.)
at 10-percentile s.c.
at 50-percentile s.c.
at 90-percentile s.c.
0.5 m
1.0 m
1.5 m
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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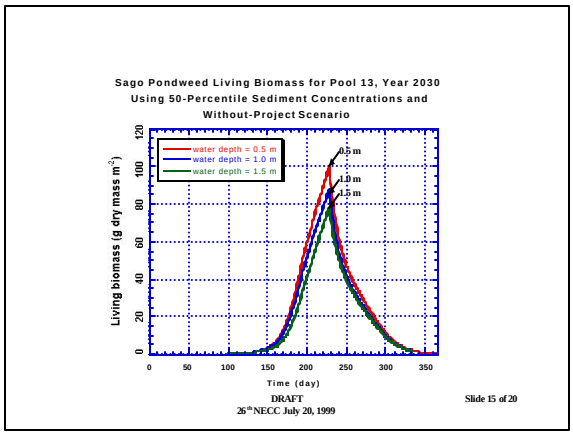
Sago Pondweed Living Biomass for Pool 13, Year 2030
Using 50-Percentile Sediment Concentrations and
Without-Project Scenario
water depth = 0.5 m
water depth = 1.0 m
water depth = 1.5 m
0.5 m
1.0 m
1.5 m
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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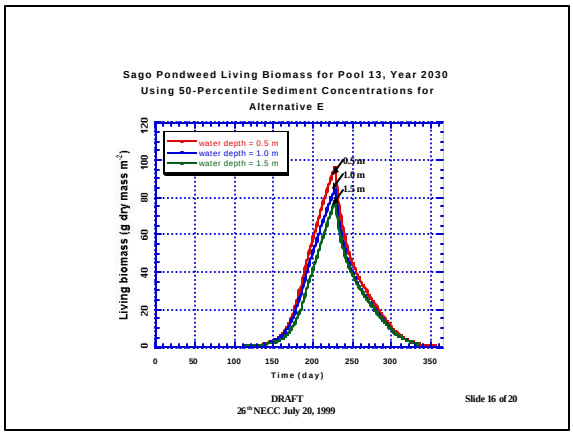
Sago Pondweed Living Biomass for Pool 13, Year 2030
Using 50-Percentile Sediment Concentrations for
Alternative E
water depth = 0.5 m
water depth = 1.0 m
water depth = 1.5 m
0.5 m
1.0 m
1.5 m
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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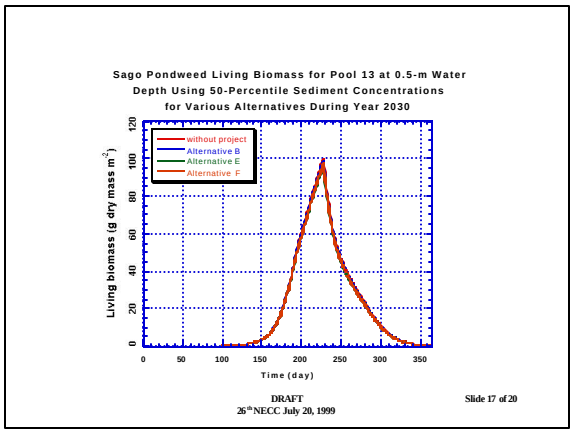
Sago Pondweed Living Biomass for Pool 13 at 0.5-m Water
Depth Using 50-Percentile Sediment Concentrations
for Various Alternatives During Year 2030
without project
Alternative B
Alternative E
Alternative F
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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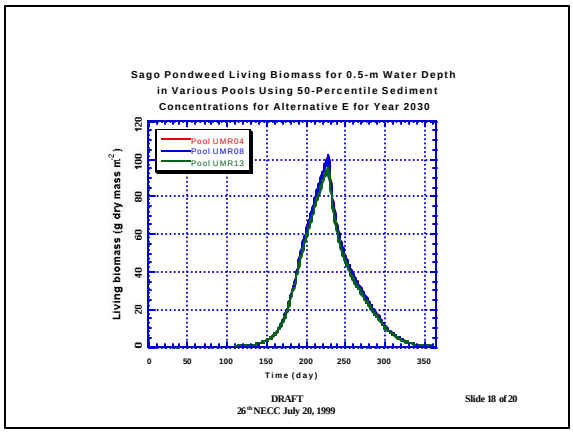
Sago Pondweed Living Biomass for 0.5-m Water Depth
in Various Pools Using 50-Percentile Sediment
Concentrations for Alternative E for Year 2030
Pool UMR04
Pool UMR08
Pool UMR13
Living biomass (g dry mass m-2)
Time (day)
DRAFT
26th NECC July 20, 1999
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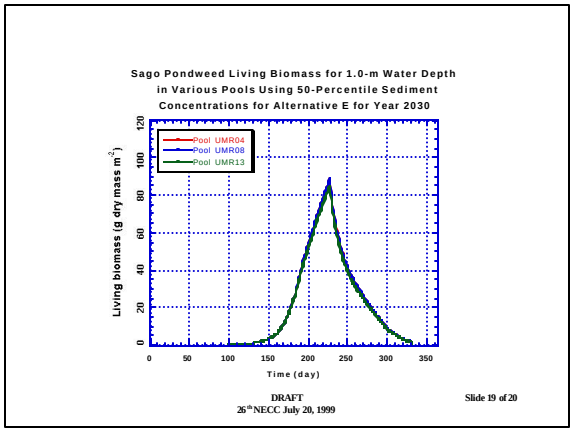
Sago Pondweed Living Biomass for 1.0-m Water Depth
in Various Pools Using 50-Percentile Sediment
Concentrations for Alternative E for Year 2030
Pool UMR04
Pool UMR08
Pool UMR13
Living biomass (g dry mass m-2)
0
20
40
60
80
100
120
0
50
100
150
200
250
300
350
Time (day)
DRAFT
26th NECC July 20, 1999
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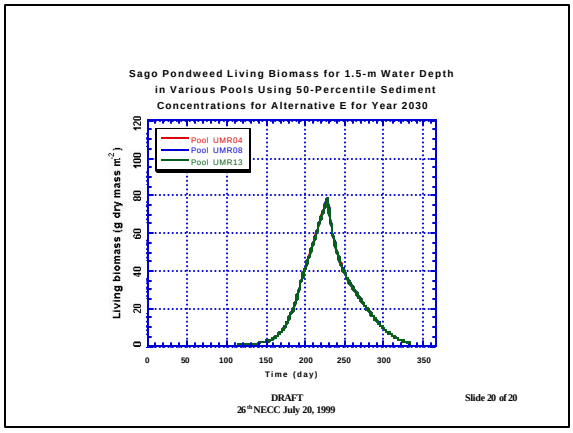
Sago Pondweed Living Biomass for 1.5-m Water Depth
in Various Pools Using 50-Percentile Sediment
Concentrations for Alternative E for Year 2030
Pool UMR04
Pool UMR08
Pool UMR13
Living biomass (g dry mass m-2)
0
20
40
60
80
100
120
0
50
100
150
200
250
300
350
Time (day)
DRAFT
26th NECC July 20, 1999
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