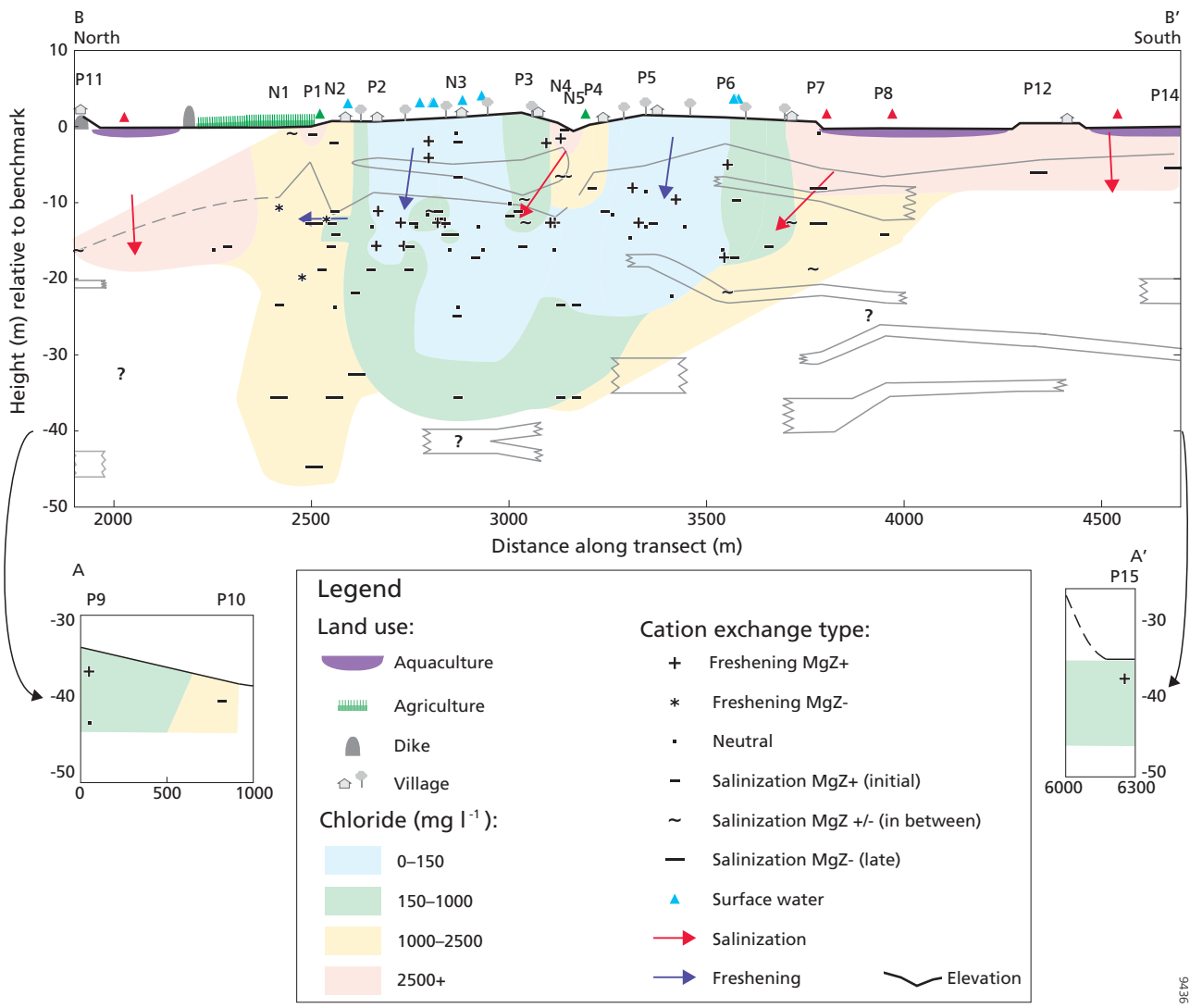
B
North
B'
South
P11
N1
P1
N2
P2
N3
P3
N4
N5
P4
P5
P6
P7
P8
P12
P14
Height (m) relative to benchmark
10
0
-10
-20
-30
-40
-50
2000
2500
3000
3500
4000
4500
Distance along transect (m)
A
P9
P10
-30
-40
-50
0
500
1000
A'
P15
-30
-40
-50
6000
6300
Legend
Land use:
Aquaculture
Agriculture
Dike
Village
Chloride (mg l-1):
0–150
150–1000
1000–2500
2500+
Cation exchange type:
Freshening MgZ+
Freshening MgZ-
Neutral
Salinization MgZ+ (initial)
Salinization MgZ +/- (in between)
Salinization MgZ- (late)
Surface water
Salinization
Freshening
Elevation

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