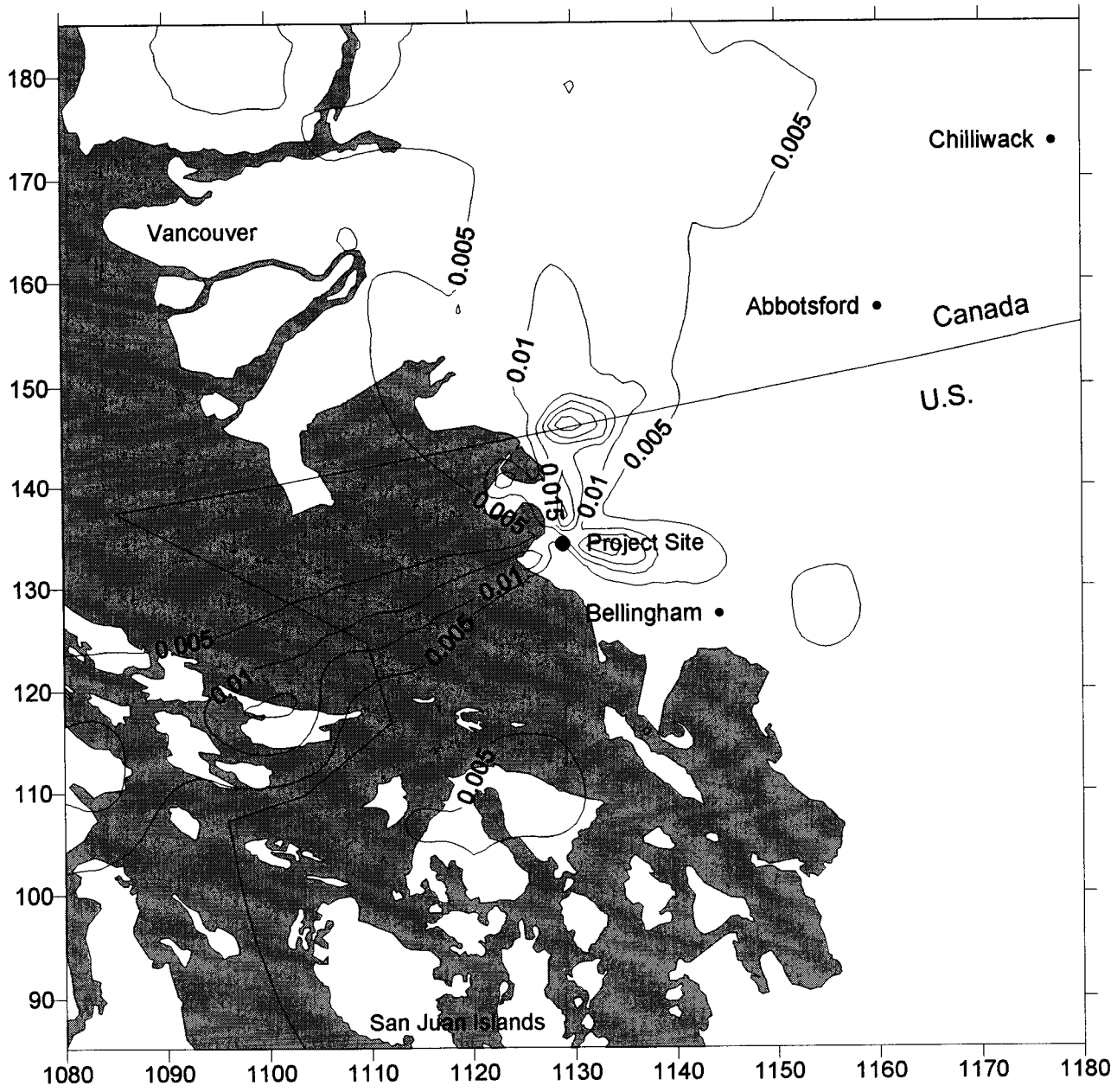
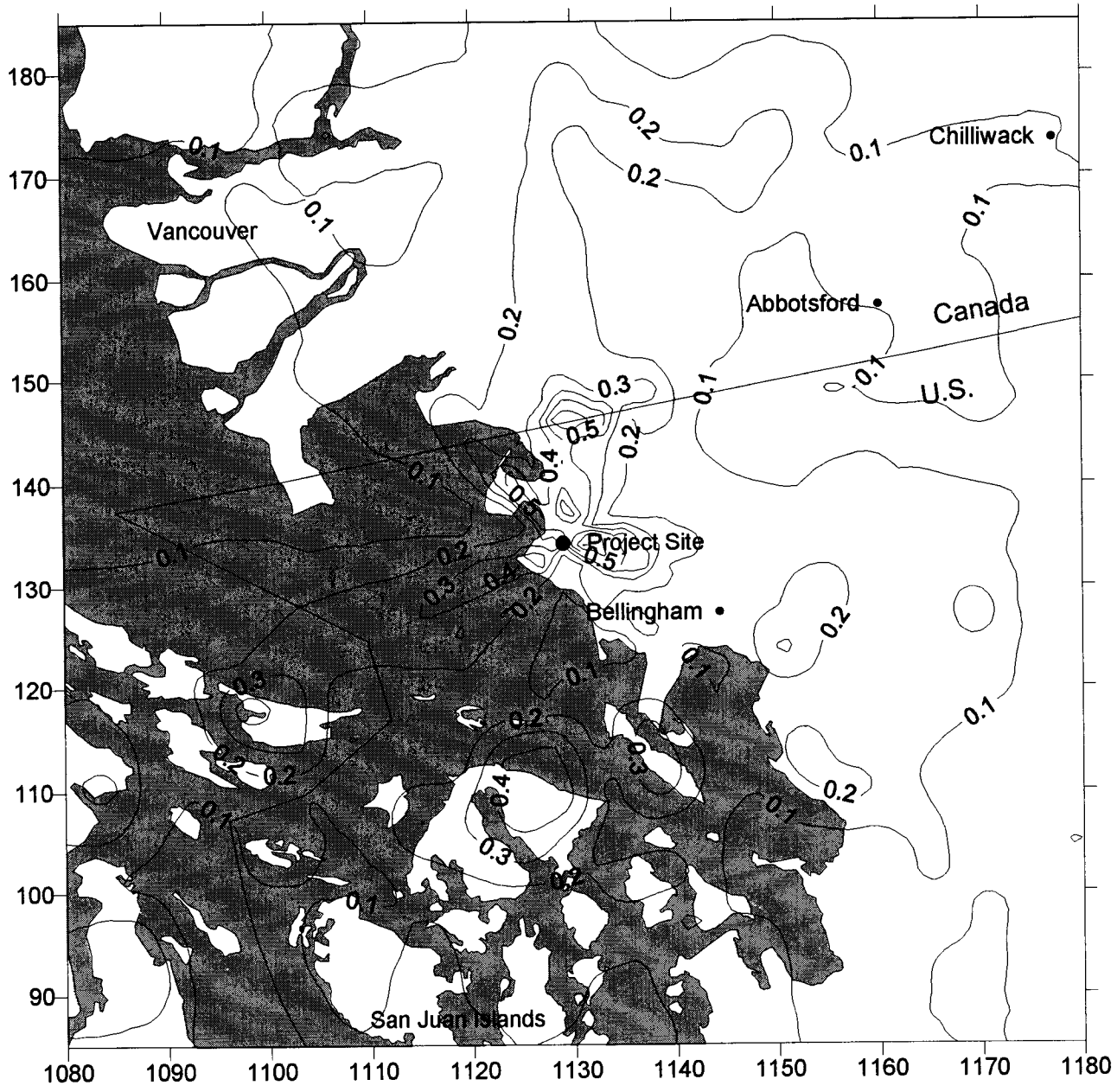
BP Cherry Point Cogeneration



SO2 maximum annual concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	1
US AAQS (WA)	53
Canadian Objective (most stringent)	25

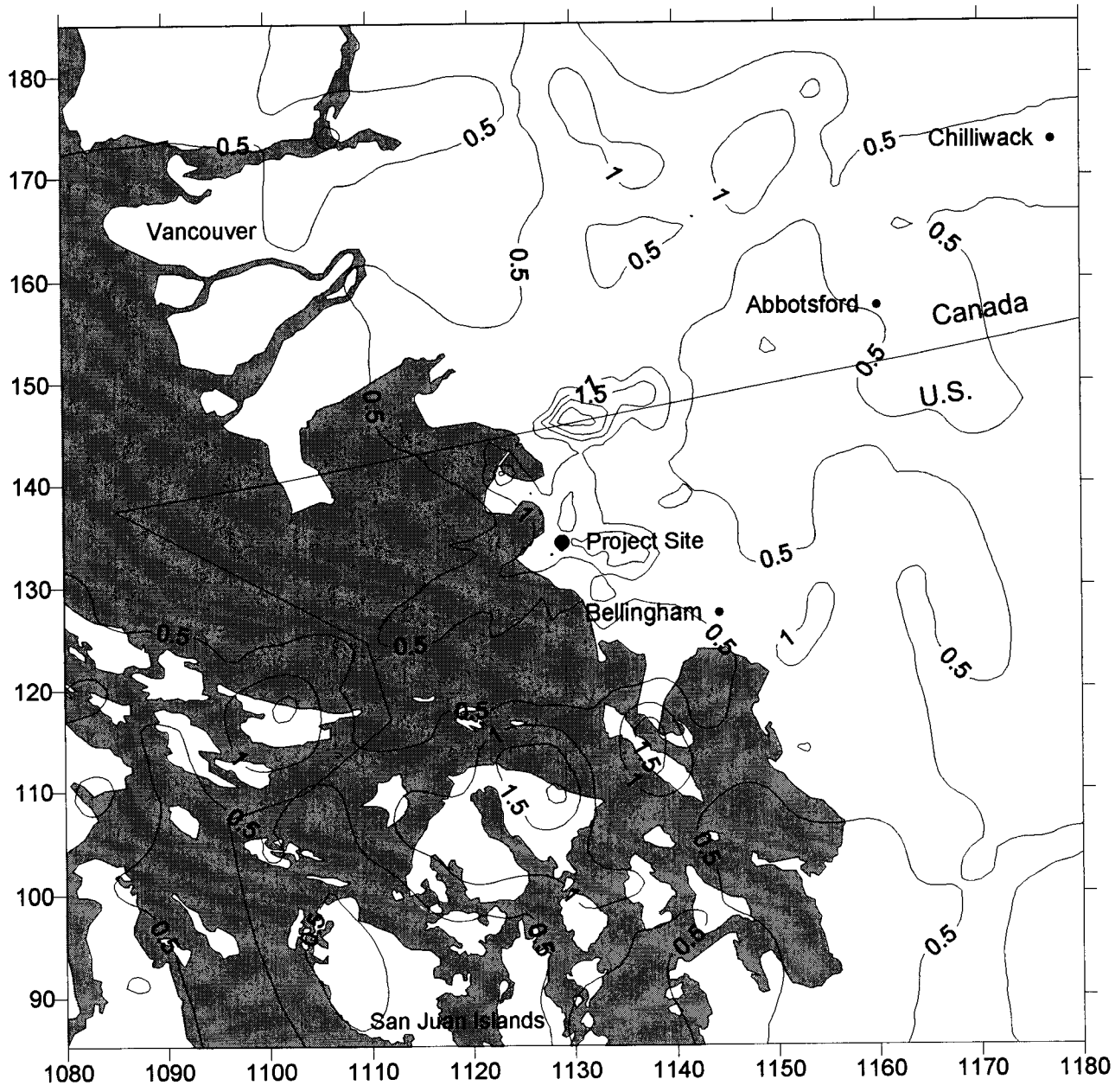
BP Cherry Point Cogeneration



SO2 maximum 24-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	25
US AAQS	1,300
Canadian Objective (most stringent)	375

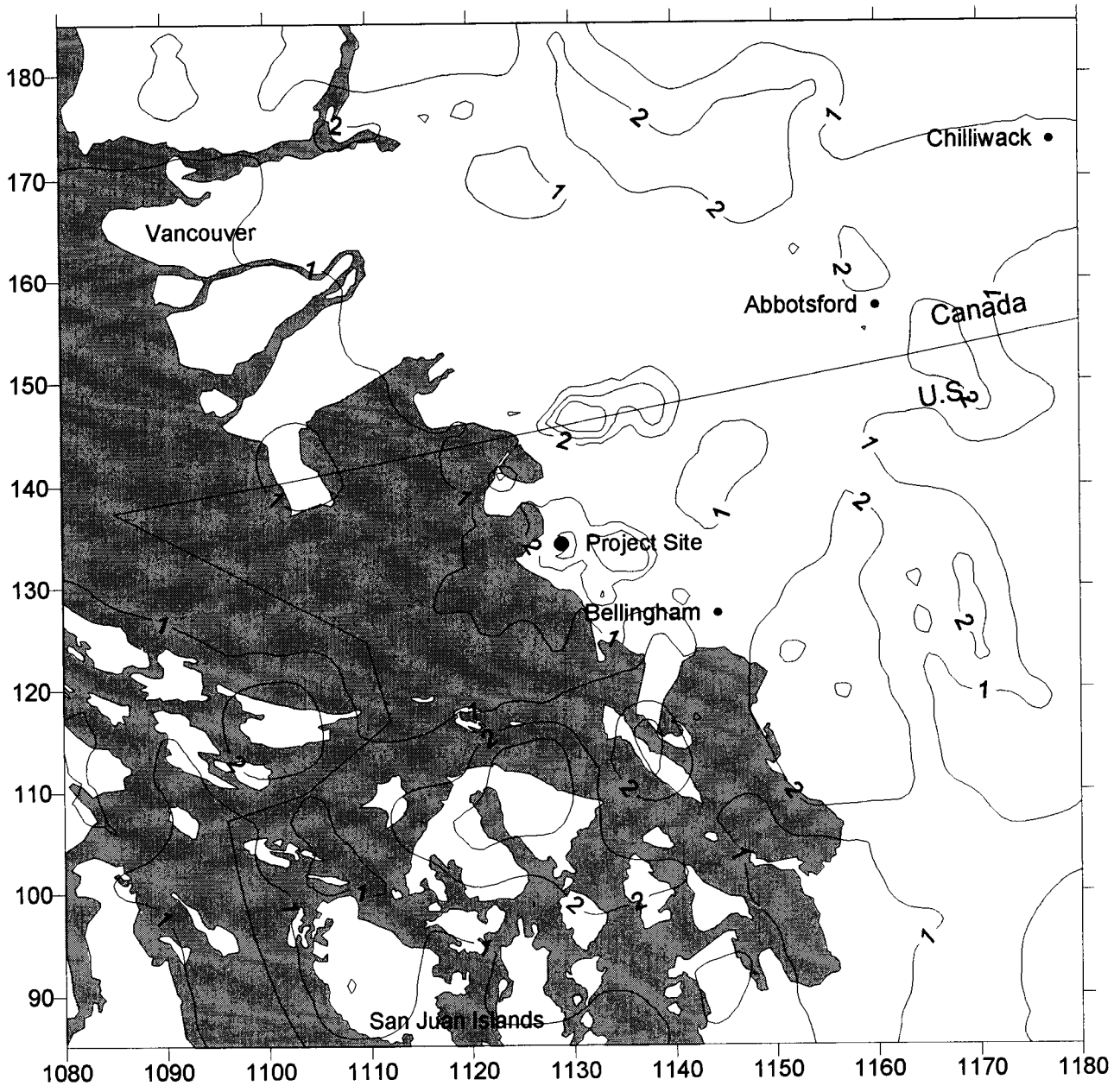
BP Cherry Point Cogeneration



SO2 maximum 3-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	25
US AAQS	1,300
Canadian Objective (most stringent)	375

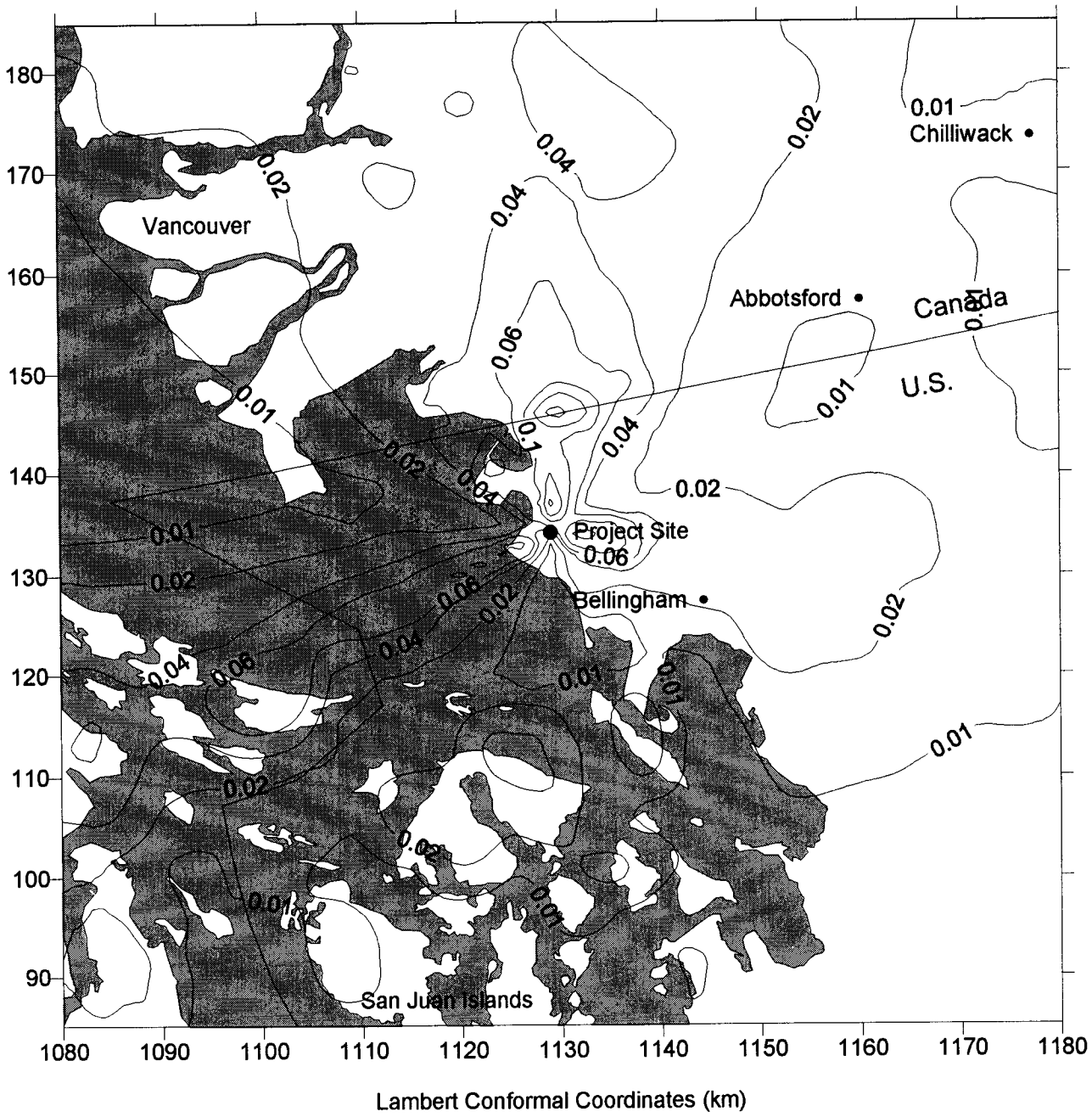
BP Cherry Point Cogeneration



SO2 maximum 1-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	NA
US AAQS (WA)	1,065
Canadian Objective (most stringent)	450

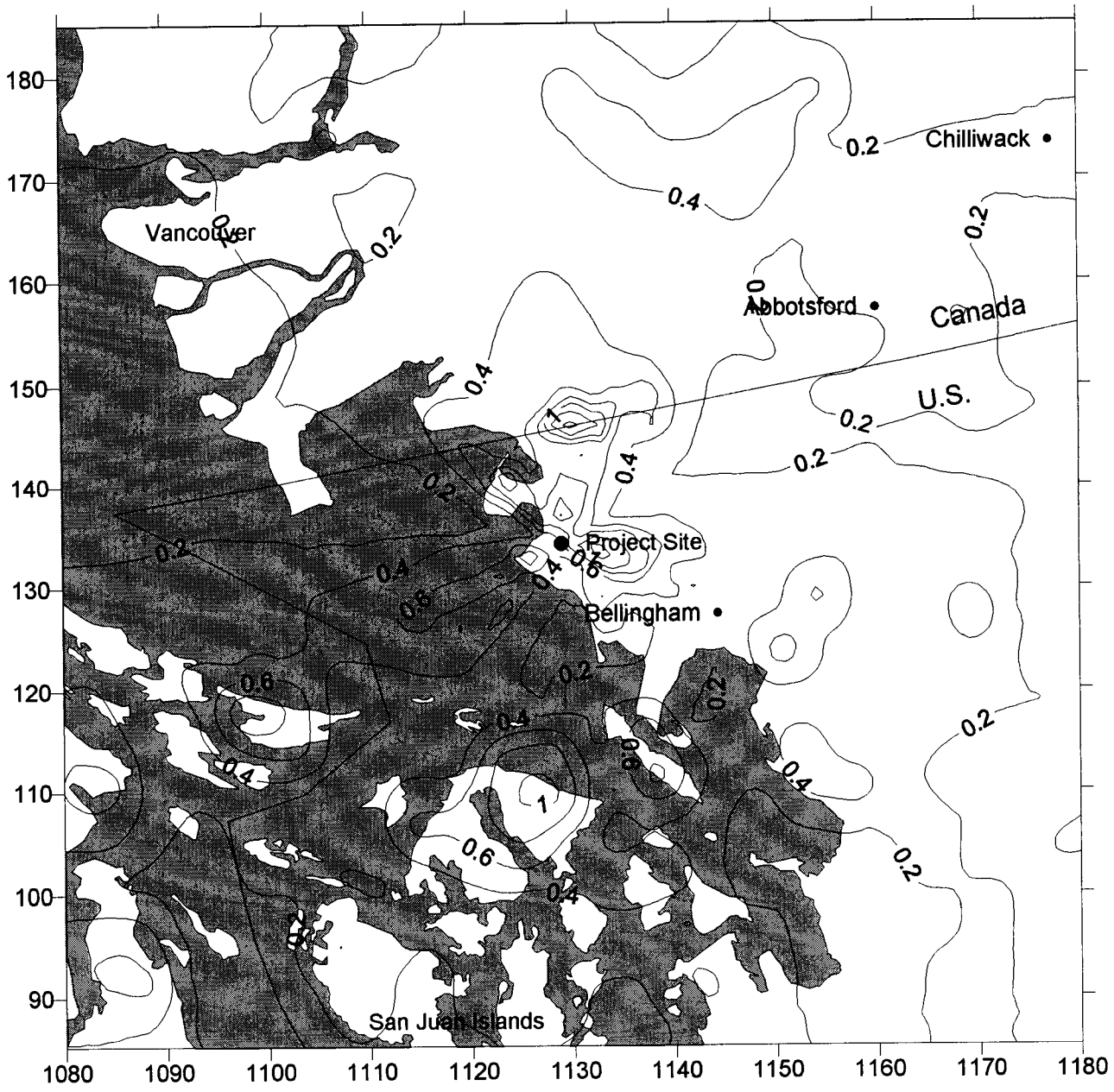
BP Cherry Point Cogeneration



PM10 maximum annual concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	1
US AAQS	50
Canadian Objective (most stringent)	30

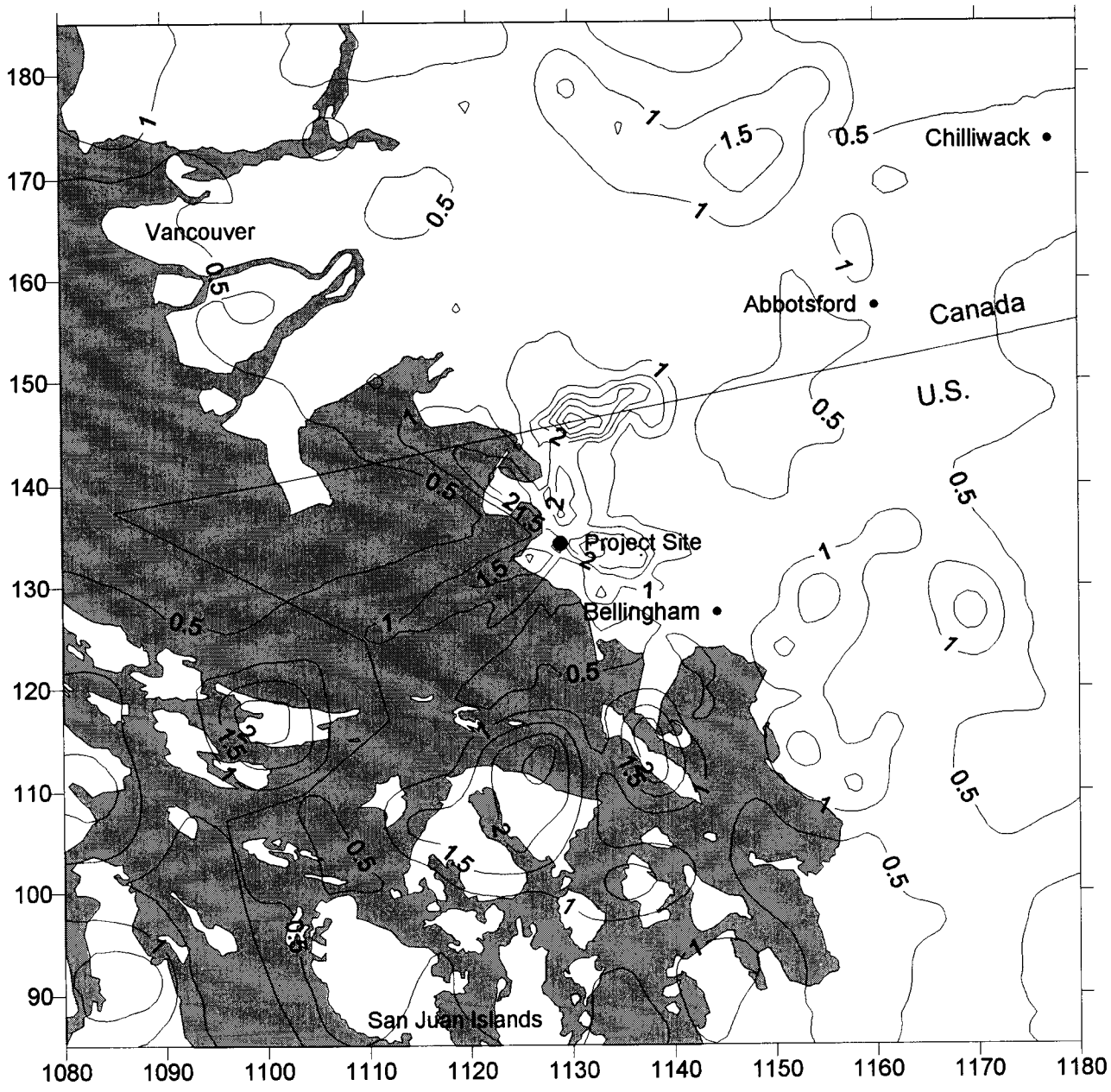
BP Cherry Point Cogeneration



PM10 maximum 24-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	5
US AAQS	150
Canadian Objective (most stringent)	50

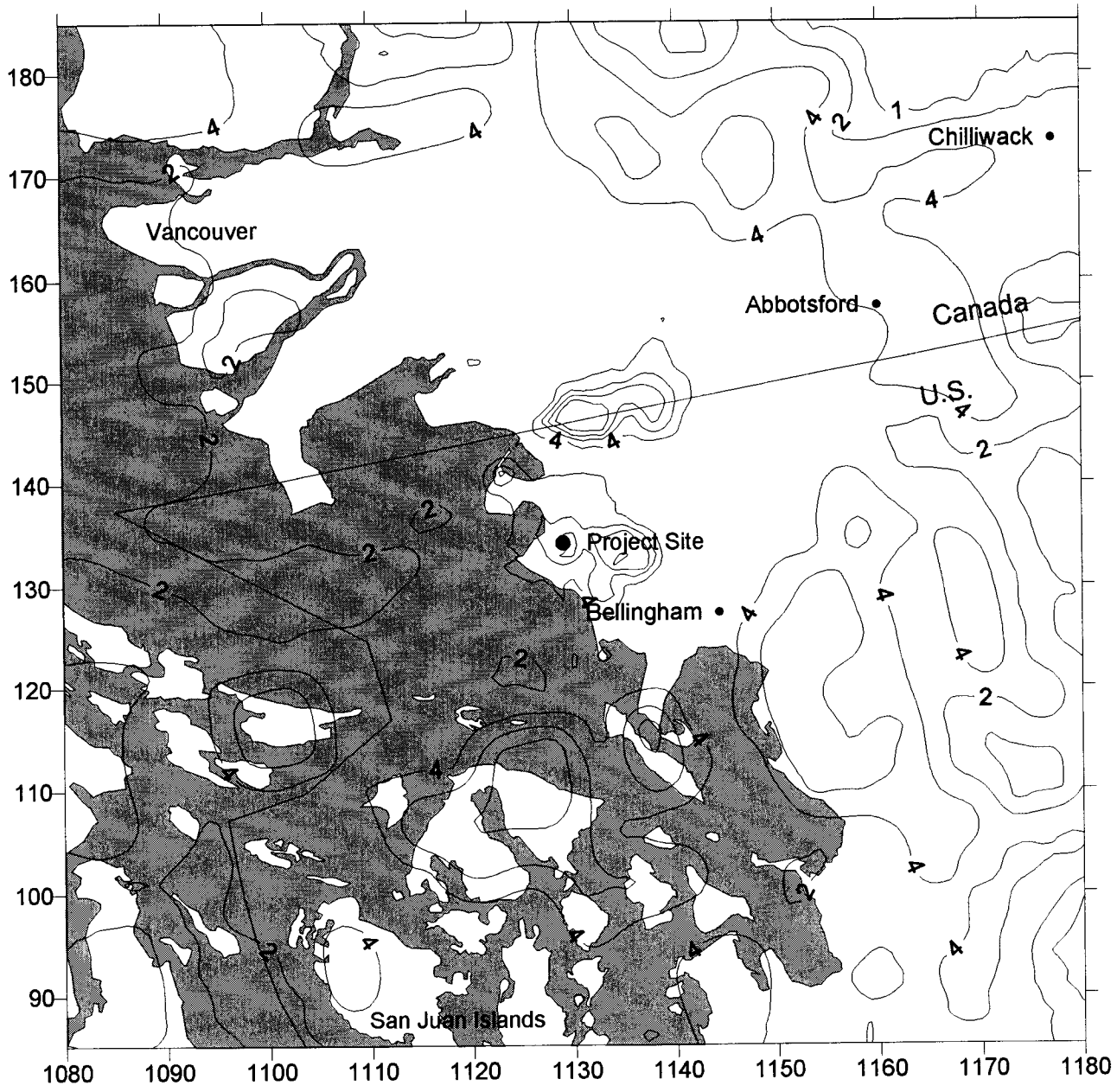
BP Cherry Point Cogeneration



CO maximum 8-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	500
US AAQS	10,000
Canadian Objective (most stringent)	5,500

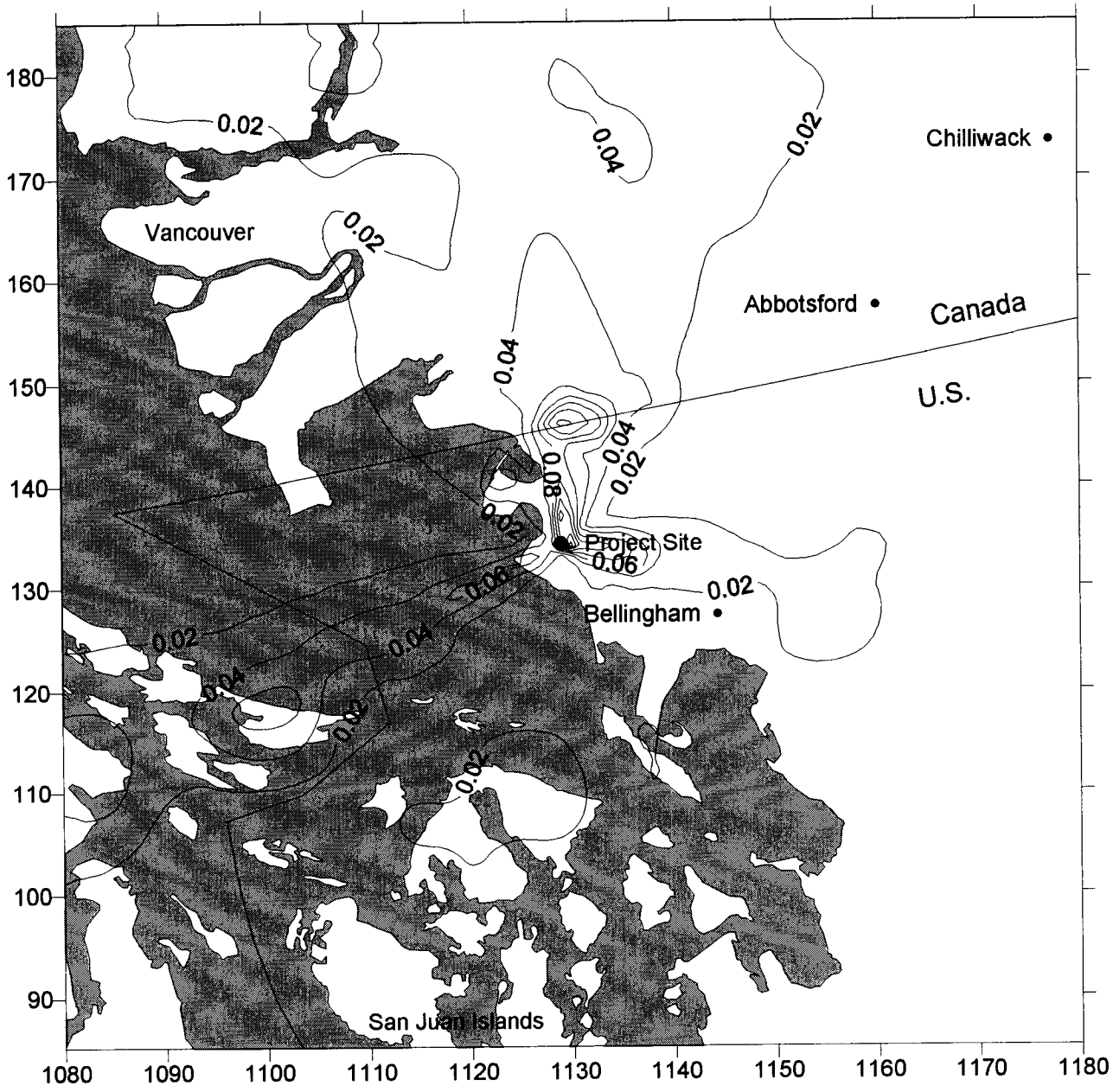
BP Cherry Point Cogeneration



CO maximum 1-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	2,000
US AAQS	40,000
Canadian Objective (most stringent)	14,300

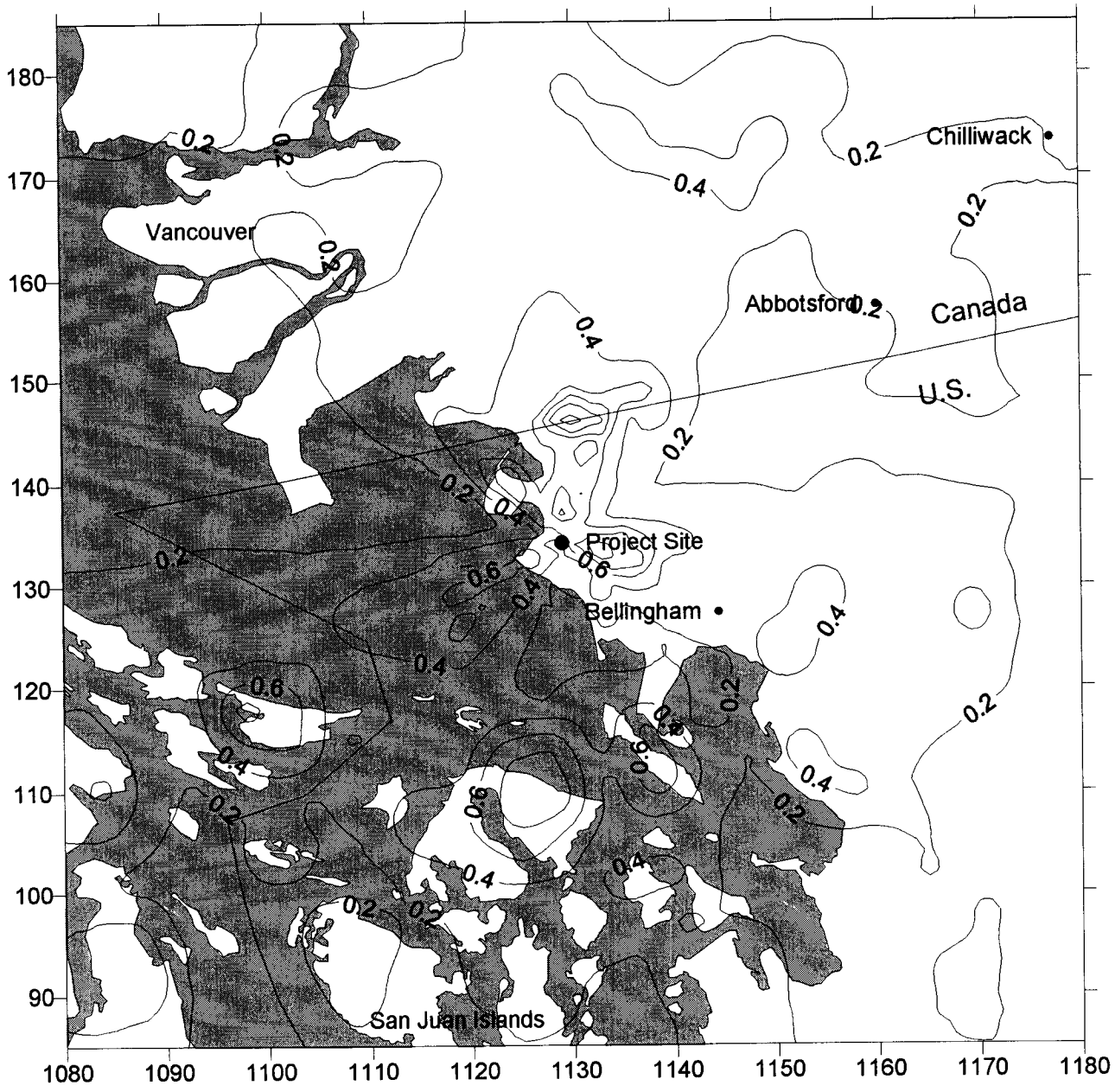
BP Cherry Point Cogeneration



NOx maximum annual concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	1
US AAQS	100
Canadian Objective (most stringent)	60

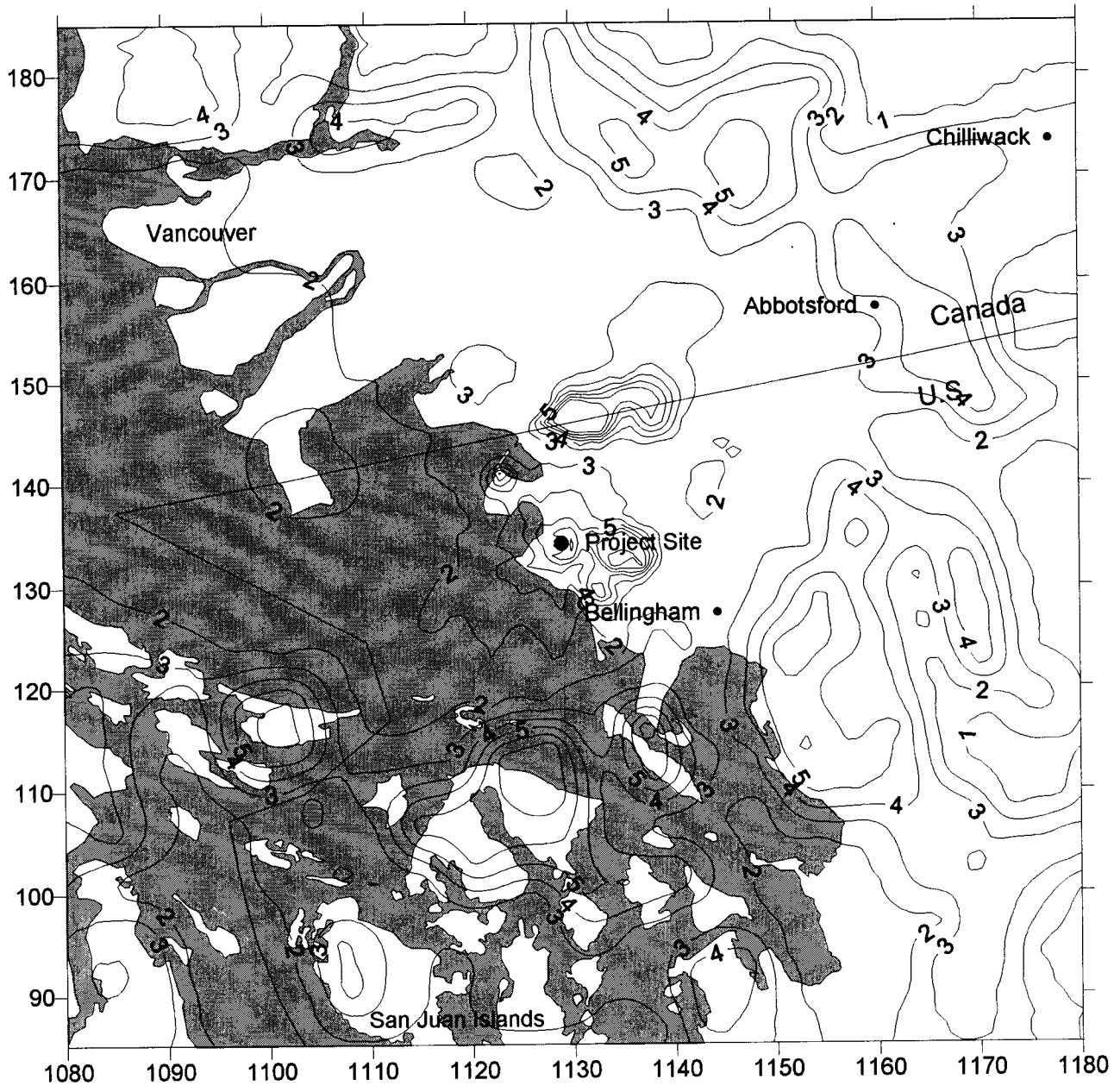
BP Cherry Point Cogeneration



NOx maximum 24-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	NA
US AAQS	NA
Canadian Objective (most stringent)	200

BP Cherry Point Cogeneration



NOx maximum 1-hour concentration (ug/m3)
No refinery emission reductions
Maximum over 5-year period
ISC-Prime model

US SIL	NA
US AAQS	NA
Canadian Objective (most stringent)	400