

# 松原市哈达山水利枢纽饮用水 水源保护区及准保护区拐点坐标

## 一级保护区拐点坐标

拐点编号	北纬	东经
A1	45°1'25.204"	125°1'28.496"
A2	45°2'33.343"	125°3'11.383"
A3	45°2'26.887"	125°3'40.572"
A4	45°2'14.007"	125°3'41.212"
A5	45°2'3.358"	125°3'52.096"
A6	45°2'3.369"	125°4'6.692"
A7	45°0'55.195"	125°2'12.347"

## 二级保护区拐点坐标

拐点编号	北纬	东经
B1	45°1'2.869"	125°0'54.776"
B2	45°1'25.204"	125°1'28.496"
B3	45°0'55.195"	125°2'12.347"
B4	45°2'3.369"	125°4'6.692"
B5	45°2'2.759"	125°4'16.944"
B6	45°1'43.617"	125°4'36.185"
B7	45°1'41.571"	125°5'10.815"
B8	45°1'24.502"	125°5'17.016"
B9	44°59'45.964"	125°2'22.736"
B10	44°59'34.707"	125°1'44.819"
B11	45°0'3.089"	125°2'8.016"
B12	45°0'44.189"	125°1'25.101"

## 准保护区拐点坐标

拐点编号	北纬	东经
C1	44°59'34.707"	125°1'44.819"
C2	44°59'45.964"	125°2'22.736"
C3	45°1'24.502"	125°5'17.016"
C4	45°1'8.390"	125°5'19.164"
C5	45°0'44.314"	125°5'22.588"
C6	45°0'32.441"	125°5'49.220"
C7	45°0'49.155"	125°6'41.327"
C8	45°0'24.496"	125°7'30.052"
C9	44°58'32.685"	125°8'39.185"
C10	44°58'33.234"	125°8'53.184"
C11	44°58'3.846"	125°9'3.250"
C12	44°55'58.888"	125°11'22.136"
C13	44°55'42.639"	125°11'22.522"
C14	44°54'25.632"	125°12'32.715"
C15	44°53'58.958"	125°12'33.706"
C16	44°53'26.461"	125°13'28.642"
C17	44°52'26.717"	125°14'15.141"
C18	44°51'41.620"	125°13'50.693"
C19	44°51'12.596"	125°13'10.169"
C20	44°51'6.802"	125°11'45.348"
C21	44°51'34.270"	125°11'14.011"
C22	44°52'3.917"	125°10'23.759"
C23	44°51'47.423"	125°9'52.769"
C24	44°51'28.853"	125°9'6.345"
C25	44°49'54.458"	125°8'9.475"
C26	44°49'33.954"	125°8'19.534"
C27	44°49'2.230"	125°8'23.015"

C28	$44^{\circ}48'17.740''$	$125^{\circ}7'47.424''$
C29	$44^{\circ}46'52.811''$	$125^{\circ}7'17.781''$
C30	$44^{\circ}47'9.652''$	$125^{\circ}6'42.430''$
C31	$44^{\circ}46'42.741''$	$125^{\circ}4'43.597''$
C32	$44^{\circ}51'43.554''$	$125^{\circ}1'19.781''$
C33	$44^{\circ}53'9.052''$	$125^{\circ}1'21.716''$
C34	$44^{\circ}54'43.833''$	$125^{\circ}2'16.934''$
C35	$44^{\circ}56'52.640''$	$125^{\circ}0'22.562''$
C36	$44^{\circ}58'43.307''$	$125^{\circ}0'15.561''$
C37	$44^{\circ}59'43.666''$	$125^{\circ}0'41.425''$