

CITY OF RAPID CITY

DEPARTMENT OF PARKS AND RECREATION 515 WEST BOULEVARD RAPID CITY, SOUTH DAKOTA 57701

Jerry W. Cole Director (605) 394-5225

To: Mayor Sam Kooiker and Council Members

From: Lon Van Deusen, Department of Parks and Recreation

Alex DeSmidt Landscape Designer (605) 394-5225

Subject: Mountain Pine Beetle Update

Date: July 2, 2012

Jeri Taton Administrative Assistant (605) 394-5225

Attached please find information on the status of Rapid City's Mountain Pine Beetle Program. We are completing a detailed report and will have it available at the July 24 Public Works Committee meeting.

Lon Van Deusen, Parks & Cemetery Manager (605) 394-4175

Our staff is currently following up with some calls regarding some fading pockets of trees that are looking brownish or on the decline and preliminary inspections have not shown the presence of Mountain Pine Beetle.

Doug Lowe, Recreation Manager (605) 394-4168

Our staff worked very hard on this project and we are pleased with the results.

	Parcels	Acres	
Potential MPB Targets		2127	7046.87
Inspections Requested		1363	4918.86
Inspections Completed		1363	4918.86
No Infestation Found		1012	2386.92
Infestation Found		351	2531.94
Requested Inspections Yet to Complete		0	0
No permission to access property		764	2128.01

^{*}The potential targets reflect the modified version plus requests from homeowners that we will not include in future lists of potential targets

Trees permitted for removal Infested trees, no permit Total # of Infested Trees	800 434 1234	
Trees removed/ permit Trees removed/ no permit	799 423	(116 properties)
Total Trees removed	1222	
Infested Trees, permit, not removed	1	
Infested Trees, no permit, not removed	10	
Total Infested trees-not removed	11	
Infested trees/acre inspected	0.25	
Permits Issued	227	
Total Reimbursement Authorized	\$129,600.78	
Trees permitted for removal	799	
Average reimbursement/tree	\$162.20	
Average reimbursement/parcel	\$570.93	$authorized\ reimbursement\ was\ subtracted.$

^{*1} tree permitted for removal is not included here because it's too unsafe to removed and the authorized reimbursement was subtracted.

Of the 11 trees not removed:

Permitted:

Too unsafe to remove 1

Not permitted:

allowed to keep and monitor (low threat)

10 *While these all have pitch tubes, they may not all be infested with live beetles.

We are still waiting on some people to turn in the paperwork to collect their reimbursements.