

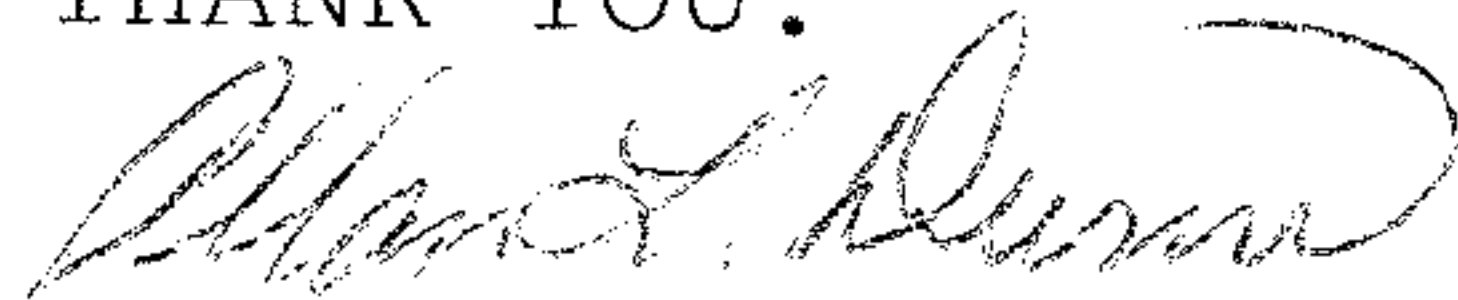
Dear Council Members:

After much thought, I have concluded that BB guns and sling shots cannot be legalized because of the ricochet factor.

An arrow is made to take the shock of the blow. If I use a wooden arrow and shoot it at a brick wall 10 yards away, I would end up with a handful of splinters. If I would have shot an aluminum arrow (a hollow shaft made of aluminum alloy), I would have a bent pretzel. Granted, the aluminum arrow might bounce back a foot or two, but with no force. If you use a BB gun at the same distance and yardage, you could not guarantee where the BB will land. The same holds true with a sling shot.

The average bow and arrow shoots at 100-300 feet per second. A sling shot shoots at 450-650 depending on weight of the object. A Crossman Model 66 shot with 3 pumps is already at 375-415 feet per second. With 6 pumps, that same gun is at 500-580 feet per second. With 10 pumps, it would be 600-680 feet per second. A child's bow with 10-15 pounds pull only shoots an arrow 20-25 feet per second. So, if you ban bow practice in town, you would also be taking a sport away from the children. Since the average child in little league or high school league pitches at a speed anywhere from 50 to 100 miles per hour, this means the pitcher at 100 miles per hour, is faster than some adult bows because a 100 mph pitch is 140 fps. With this information, will baseball be the next sport to be banned?

THANK YOU!



Allan L. Dunn