Excerpts from the Montpelier Taser Committee's Majority Report to the City Council

The extensive limitations on

and imprecision in the use of

the Taser render it

—from the section of the committee's report on safety

leased a 72-page report, recommending against the the use the weapon can be abused, the temptation to make early reof the devices in Montpelier but also laying out some restrictions and guidelines for their use should the city council decide to approve purchase. Below are a few excerpts the true costs of the weapon beyond simply its purchase from the report, as well as excerpts from committee member Nick Marrow's minority report. Spelling, punctuation and grammar errors in the original document have not been corrected; italic and bold text has not been preserved.

I. A General Orientation to Tasers

The Taser (the most common brand of ECW) is a pistol-50,000 volts of electricity into the subject. In its "probe" mode, two barbed darts are fired at the subject, typically from a distance of up to 21 feet. The darts are connected to the base unit by electrical wires. When both barbs successfully embed in the subject's body, the Taser, wires and subject's body complete an electrical circuit, causing a discharge of electricity into the subject. Each electrical discharge lasts for a predetermined five-second interval or, at the officer's choice, for a continuous, indefinite length of time. In the probe mode the device causes excruciating pain, full-body muscle contraction, loss of physical control, unit makes direct contact with the body. The electrical shock in this mode does not cause muscle contraction and physical immobilization; rather, it is strictly a pain-compli- II.I. How Safe Are Tasers? The Research and the ance device in this mode, inducing extreme pain continuously for as long as the device makes direct contact with the person's body. The Police Executive Research Forum has warned that Tasers used in this manner "may have limited effectiveness" - it can cause the exacerbation of a confrontational situation - and so has discouraged police forces from

II. Weighing the Risks against the Potential Utility of Tasers in Montpelier

Ctrong arguments are made on both sides of the question Whether or not it would be helpful and prudent to add this weapon to the Montpelier police arsenal. On the one hand is the forceful position that both citizens and officers are protected by Tasers, because they may handle some police-citizen encounters in a manner that controls a difficult situation and subdues a violent individual without serious injury to either subject or officer, or without the resort to a firearm. A companion argument by proponents is that Tasers would lower police workers compensation claims. On the other hand, strong arguments are made that the device is unnecessary here, given: the nature of our crime statistics, the proven ability of the police to handle confrontations effectively and safely with its present skills and weaponry, the in-

Editor's note: The Montpelier Committee on Tasers has resort to a Taser ("mission creep") rather than rely on traditional non-lethal weapons and crisis intervention methods, price, and the effect acquiring this device may have on police-community relations

It is indisputable that there are hypothetical situations of police-citizen confrontation in which Tasers might be helpful as a control device. In his testimony before the Committee, Police Chief Tony Facos offered frequent descriptions of such possibilities, and even had he not, it takes little effort to imagine such situations occurring anywhere, including here. But **I** shaped, hand-held, battery-powered device that can be if simply being able to imagine and describe dangerous situaeither fired at or pressed against an individual, discharging tions where a Taser could be useful were a sufficient and determining factor in the City Council's decision-making, this Committee would never have been appointed. The City when people are hit in head, chest, and Council, like many around the country, has wrestled with this eye." issue. This Committee was appointed because this decision is far more complex, difficult and multi-factorial than simply whether a situation could arise here in which a Taser could be useful. The complexity of this decision is reflected in the fact that while many cities, from Los Angeles to Chicago and Vermont communities such as Burlington and Barre and Brattleboro and St. Albans have adopted Tasers, many others. from San Francisco to Memphis and Vermont communities immobilization and falling. In its "drive stun" mode, the base such as Bennington, Middlebury, Waterbury, Barre Town and the Washington County Sheriff's Department, have not. . . .

The Taser company has steadfastly advocated the safety of the device, maintaining that the risk of death or serious bodily injury is extremely low. Over the nearly two decades since the device has been manufactured in its current general form, the company has assured potential users that using Tasers in the drive stun mode, although some forces Tasers present no significant safety concerns. When it could still permit it, and the company still endorses use of Tasers not achieve an involuntary dismissal of a lawsuit, the company has, over much of the last decade, avoided judgments against it by settling such cases out of court, generally with a confidentiality agreement regarding the amount of the settlement. For that reason it could boast, somewhat disingenuously, that it that it had never lost in court. That stance any of the host of other conditions that must be, but often canchanged after 2008, when a federal court jury held the company liable for approximately \$6.2 million in the case of a man who was tased five times by five officers while effecting II.4. The Montpelier Use-of-Force Reports and Their his arrest. A second jury verdict against the company, for \$10 million, was awarded for the 2008 death of a 17 year-old boy, from cardiac arrest, after he was tased in a Charlotte. North Carolina convenience store for 37 continuous seconds and then an additional 5 seconds. These verdicts were based on the failure of the company adequately to warn of the inherent dangers of the weapon

> On the heels of these verdicts, the company began to publicly recognize more fully the dangerousness of the device, in a series of warnings and alerts beginning in 2009. Technically, the company had made an earlier recognition of the possibility of dangerousness when, in a Form 10-K Annual

Exchange Commission, it stated its product "may result in serious, permanent bodily injury or death to those involved. Our products may cause or be associated with these injuries". But the 2009 and 2010 post-verdict warnings by the company went far further and published them in detail to its

The limitations on targetable body areas, coupled with the imprecision of the aim of the device, will mean that an officer deploying the weapon will do so with the substantial risk

of hitting the subject in a proscribed area of the body, with an unacceptable risk of serious injury or death. Even more to the point, the company said, in an October 29, 2009 customer teleconference: "[T]his is not a precision aiming device. There will be many times

When all the cautions, prohibitions and limitations are accounted for, it is apparent that a Taser may only be discharged against a healthy, sober, rational and clear-headed adult non-elderly subject who is not pregnant, running, nor in a dangerous environment, and that the device must be able to be reliably aimed at the abdomen ("lower center mass") or the back. The only exception to the limitations as to the subject and the surrounding circumstances occurs when there exists an imminent threat of death or serious bodily harm to someone. Overall, the extensive limitations on and imprecision in the use of the Taser ren-

der it a weapon of extremely limited safe potential applicability, as well as one that carries with it a high potential for erroneous deployment and potentially tragic consequences. That is because an officer in the field, managing difficult circumstances, simply cannot know enough to know if it is safe to deploy the weapon. He or she often cannot know, for instance, when someone has a heart condition, or is intoxicated, or mentally ill, or cognitively impaired, or pregnant, or subject to not be, known before a deployment. . .

The Committee requested and received from Chief Facos documentation of police incidents in which force was used from the latter part of 2008 through June of 2011. These fifteen reports document any use of force on the police force continuum, which can range from as little as physical control or restraints at one end of the spectrum, to firearms at the other. What the reports reveal is that no party - neither an officer nor a suspect - received a single serious injury in any of these incidents. . . . All fifteen incidents were well-handled by the police with the current force continuum at their disposal, which in these incidents included handcuffs, physical Report for the year 2005 which it filed with the Securities tactics such as armbars and pull-downs and bear hug, leg

irons, pepperballs, pepper spray, a helmet, and the display of a firearm. There is no indication that a Taser would have been appropriate, prudent or necessary in any one of the incidents, especially since nearly all of the incidents involved intoxicated or mentally ill people, i.e., members of vulnerable populations. To the extent there were any injuries to officer or suspect in any of these Montpelier incidents, they were limited to superficial cuts and abrasions, a kick to an officer's groin, along with one suspect sustaining a swollen eye. None

> of these incidents resulted in an officer injury causing lost work time. . . .

. . . The larger cities of Burlington and South Burlington, with higher crime statistics and more aggravated law enforcement circumstances, favor the device. Middlebury, a smaller town with less violent crime and a low officer injury rate (like Montpelier), does not, and prefers to rely on traditional weaponry and crisis intervention skills, as does Bennington. The Committee saw more similarity between Montpelier and the Bennington-Middlebury profile, than that of our larger (and only) metropolitan area. Our use-offorce incidents are relatively few and effectively handled by the weapons and skills at hand. Our officer injury rate is small, and officer workers compensation claims from violent encounters virtually non-existent (see infra). Our community is, unlike those of jury"

Burlington and South Burlington, quite divided over the issue of Taser acquisition

In summary, the data supplied the Committee by the Police Department reveals that Montpelier does not have the "typical force scenarios" that reasonably would justify the acquisition of this weapon. Neither the nature nor the frequency of our police-citizen confrontations calls for this additional force option. Our rate and degree of suspect and officer injury is low and minor. It is difficult not to believe that almost any city or town of Montpelier's size or larger would be happy to trade statistics and "typical force scenarios" with those of Montpelier.

II.10. A Realistic Appraisal of the True Total Costs

Chief Facos, in has application to the City Council for a budget line to purchase Tasers, represented that the cost to the City would be \$11,400. This is an accurate representation of the purchase price of fourteen units. The Committee was told that the Council raised a question of other, accompanying costs but did not receive a fuller estimate from the Chief. The Committee raised this issue on its own, asking Chief Facos to also calculate the costs of other items and measures (see below) that both the Committee and the Chief agreed were prudent should Tasers be introduced here. The Aid. . . . Chief said he would produce a five-year estimate of all such costs, but did not do so. It is the Committee's view that, should Tasers be acquired here, certain protective prerequisites would have to be implemented by the City, which would significantly raise costs above the purchase price of the Taser itself. The following are the additional costs that both the Chief and the Committee agreed were either necessary or prudent:

• Crisis Intervention Team training[: at least \$2,000 per of-

• Hiring of or certification of a Taser-approved trainer

- Replacement of the device (amortization of the cost)
- Maintenance of the device
- Replacement of the spent cartridges
- Body Cameras [\$899 to \$3,000 each]
- Data Storage [\$1200 per year]

• Defibrillators in cruisers [\$1,200 to \$2,400 each] . .

It is apparent that to acquire Tasers along with the recommended equipment and training would far exceed Chief Facos's submitted estimate for just the initial hardware. The Committee believes that if this device should be approved by City Council, that should only happen after a full and accurate calculation of all related costs, which would not only give both Council members and taxpayers a clear-eyed understanding of the proposal, but also put them in a better position to make an informed decision of whether Tasers are needed here in light of competing City needs and priorities. . . .

. . The proposed VLCT policy tries to combine two distinctly different standards and thereby blur the distinction between them, with the result that Taser deployment would always be justified by the lower "active resistance" ("tensing", "hunching"," stiffening") one. Chief Facos agreed in discussions with the Committee (August 2, 2011) that it is a "valid concern" that active resistance and active aggression are not defined in the proposed policy, and he agreed that he would want a higher standard than just, for example, the subject simply "stiffening" his/her body. He further stated he "likes" the Burlington policy requiring "a risk of injury to themselves or others", but that he would not agree to the higher standard of "imminent threat of serious bodily in-

Confusingly, the Chief's written request to the City Council for Tasers was proposed as a helpful tool for "violent" encounters. This purpose is at odds with his proposed policy's deployment standard at the lowest end of the spectrum. This contradiction, between how it was asked for and how it would be used added to the Committee's concerns regarding whether this request by the Chief had been researched and proposed with the care and caution it de-

The Committee believes both the active resistance and active aggression standards are inadequate for this community. If Tasers are permitted here, their use should be governed by a threat of imminent serious bodily injury or death standard, otherwise known as a lethal force standard, such as is recommended by the Stanford Report, the Amnesty International Report, and the ACLU of Northern California. It is also the standard recommended by the several human rights-oriented attorney-witnesses who spoke to the Committee, including Allen Gilbert, Executive Director of the American Civil Liberties of Vermont: Dan Barrett, Staff Counsel of the same organization; Robert Appel, Executive Director of the Vermont Human Rights Commission; and Jack McCullough, Director of the Mental Health Law Project of Vermont Legal

IV. In Light of the Lack of Objective **Showing That Tasers Are Necessary** Here, There are Better, More **Productive Ways to Spend the Money** To Advance Public Safety.

The Committee is aware of the difficult economic deci-**\L** sions facing the city and the City Council. The disrepair

scenarios but not a real and present need for the device, the Committee believes any further expenditure for law enforcement should be directed toward more effective reme-V. Should City Council Approve the

of city infrastructure, the deterioration of our tax base, and

the budget constraints of our schools are causing the city to

have to prioritize in new ways. Given that the evidence

demonstrates a wish for Tasers based largely on hypothetical

Purchase of Tasers, The Following Preconditions To Their Purchase and Use Should Be Adopted.

Phould the Council approve the purchase of Tasers Onotwithstanding the Committee's recommendation, it is critical that high standards, strict safety measures, extensive training, and vehicles for heightened police accountability be implemented before such purchase and deployment. The Committee believes the following, culled from the major studies of Tasers, are essential preconditions to Taser acquisition by the Montpelier Police Department. . .

- 1. Require Crisis Intervention Team training . .
- 2. Create a police social worker position in the police
- 3. Require and develop in-depth police training in the use
- 4. Adopt an "imminent threat of serious bodily injury" deployment standard
- 5. Position Tasers immediately below firearms on the force continuum
- 6. Equip officers with body cameras . .
- 7. Carry defibrillators in cruisers and require officer training and competency in their use.
- 8. Collect and preserve data indefinitely.
- 9. Add pepper foam to the police arsenal, and consider other less lethal alternatives to Tasers . . .
- 10. Create a Citizen Review Board
- 11. Prohibit drive stun mode
- 12. Prohibit tasing a fleeing or running subject . .
- 13. Use specific, descriptive and mandatory language in written policy 14. Include in any policy the current policy's humane and
- cautious principles regarding an escalating use of
- 15. Fully specify all populations and circumstances relevant to limitations on Taser deployment.
- 16. Require warnings when possible before deployment 17. Prohibit use of a taser as a pain compliance weapon or
- general force tool 18. Prohibit multiple shots and continuous or prolonged exposure except where lethal force would be justified
- 19. Prohibit Taser use on subjects in restraints except where lethal force would be justified.
- 20. Avoid impairment of respiration . .
- 21. Provide emergency medical care immediately after all 22. Monitor tased subject's health closely while in custody
- 23. Reporting, supervision and monitoring...
- 24. Supervisors should respond to the scene of any Taser deployment as soon as possible
- 25. Conduct rigorous investigation following each deploy
- 26. Monitor Taser use by the agency

Excerpts from Nick Marro's Minority Report

timately the issue that the City pelier is immune from the types of crime nel, and the officers themselves. Like any with adding tasers to the city's tool box. tasers in Montpelier are acceptable. In my and one has to be naive to ignore the fact and faith that police judgement the answer is yes. I believe taser that people from Chittenden County have officers will use the use should be acceptable in cases where been involved in a wide assortment of crimtools they are propolice are dealing with situations where inal activities in Montpelier and Washing- vided with properly. there is a threat of bodily harm to the genton County. . . . eral public, rescue personnel, or the police I would argue there are potential lethal Taser International has

city has a responsibility to protect its employees and to provide its employees with stand that being a police officer is a danhead injuries and death. . . . gerous job with many hazards and high expectations from the public they protect and serve. But there is nothing in a Montpelier

Council must decide is are there that occur in Burlington and South Burling- tool, tasers are subject to misuse and abuse, We are fortunate to have a very good poany circumstances where the use of ton. Vermont has become a mobile society but at some point you have to have trust lice department in Montpelier with solid

issues with many of the less means of force issued a series of warn-In my judgement any time an officer is in- options. Pepper spray is dangerous to peo- ings about the use of jured in the line of duty it is a serious mat- ple with asthma and other respiratory ill- their products that ter regardless of the degree of injury. The nesses, gets into ventilation systems, and are, in my judgement, impacts anyone in the vicinity of the person designed to shift the libeing subdued. People have been killed ability for misuse and the tools necessary to do their jobs in a safe when struck by pepper ball launchers. Ba- abuse of their prodand efficient manner possible. I fully under- tons have broken bones, caused serious ucts onto the munici-

Recommendation:

In my judgement tasers are a tool that, cern. As with any tool police officer s job description that says when used properly, will assist police with that is abused or misused there are liability training program for Montpelier. Until they have to be a punching bag for some a less than lethal option in resolving comissues that require attention and the City those policies and training programs are in bative situations where there is a risk of Council would be wise to look closely at place, I would recommend against autho-

In recent months

palities and state detasers. That is a con-

I also disagree with the notion that Montharm to the general public, rescue personpotential changes in the costs associated rizing the purchase of tasers.

leadership and I am confident that the Tasers are a tool that, Council and Chief Facos can develop strong policies and training programs for taser use. I would urge the

City Council to take a close look at policies regarding taser use developed by Burlington, South Burlington, and the Vermont State Police and work closely with Chief Facos to develop a strong policy and

-from Nick Marro's minority repor

