The Seattle Police Department (SPD) started using bicycles in police work in 1987. Bikes have been used in a variety of ways. It recent years, the SPD has begun to use the bike patrol to handle crowds. With the type of training available through the IPMBA, departments can become familiar with the techniques and use the information to develop their own bicycle mobile forces.

Given the real possibility that a bicycle rapid response team may have to shift from crowd management to crowd control, several points must be considered before undertaking the training. Will the administration permit the use the bikes in a crowd? How do bikes fit into the department's overall policing strategy and public image? What level of force does the department equate with using the bike as a shield or impact weapon? Does the administration understand that in order to be effective, bikes may have to be used in this manner, possibly injuring members of the crowd and damaging the bikes? Can the department muster enough bikes and personnel to be effective in the particular situation it faces?

The SPD has deployed its bike team in a number of situations. Bicycle use in a crowd control situation can generally be broken down into two types: static and moving. The most effective use of bikes requires a careful blending of both techniques.

**Static Maneuvers**

Static refers to using the bike in one small geographic area. The two most common assignments are post and barrier. In post, the bike unit is assigned to maintain a high visibility presence in a particular location, such as one corner or an entire city block. In the barrier position, the bikes are used to block or fence off a street, entry way or other large area.

The post technique is the simplest, but is often the most difficult to accomplish. The squad is assigned to maintain a high visibility presence in a particular location, such as one corner or an entire city block. In the barrier position, the bikes are used to block or fence off a street, entry way or other large area.

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The barrier technique involves lining the bikes, front wheel to rear wheel, across the area to be blocked or protected. The squad leader and assistant squad leaders (ASL) are positioned behind the line. The ASLs assist with arrest, relay line orders and watch the crowd for thrown objects. They may be armed with long-range, less-lethal weapons (bean bag guns, shotguns with LTL loads, pepper ball guns) as well as large OC canisters or personal-sized fire extinguishers. When forming a barrier in front of a building, it is important that a safety zone is retained behind the line so that a crowd surge does not force the line into a dangerous position.

The barrier can easily become a moving tactic called mobile fencing if the team leader determines the crowd needs to be moved. Upon command, the bike team readies itself to move forward by holding the bikes by the stem and seat post. At the order, the squad members lift their bikes to chest level and, pressing them toward the crowd, take one step forward while ordering the crowd to move back. The squad then resumes its original stance.
The move command is repeated as necessary. It is essential that the line is held intact, as the crowd will quickly exploit any gaps.

**Moving Maneuvers**

Moving maneuvers include most standard crowd control movements, such as columns, lines, diagonals, wedges and crossbow. Bike units can use each of these techniques under the right circumstances.

Most of the time, the members of the bike unit ride in a single or double column. It is easy to move into the other positions from either type of column. There are several ways to move from a single column to a line formation; the option selected is dependent upon where the unit is riding and where it is to be set up. All of them are simple in theory, but it takes practice to make them look and feel smooth and professional.

The simplest method is to set a line right or left. Starting from the right or left, the leader makes a sharp turn and rides to the point at which the end of the line is to be established. The rest of the unit fills in the line behind the leader. For instance, if the squad is moving down the center of the street and a line needs to be formed, the first rider stops at the point at which the line is desired. The remaining riders move left or right alternately until a line is formed.

Movements from a double column are similar to those from a single column. To move from a double column to a line, left or right, the column slows or stops and the inside column leader makes a sharp turn and rides to the set point with the other riders following. The outside column follows the first column to form the complete line.

**Bicycle use in a crowd control situation can be broken down into two types: static and moving. The most effective use requires a careful blending of both.**

To move from a center position to a line the lead riders stop at the set position, the right and left columns fan out to their respective sides and pull up evenly with the lead.

The line can easily be changed to a diagonal or wedge formation, either before or after it is formed. If the diagonal is called for, the lead officer will ride out from the column at a 45° rather than a 90° angle. The wedge is formed by the two sides of the line dropping back from the center to 45° angles as the center moves slowly forward.

The crossbow movement is used to enter the crowd in order for such purposes as to make an arrest or render aid to an injured person or besieged officer. This movement requires enough personnel to supply a line and an entry team. It works well with foot officers serving as the line and bike officers performing the entry function.

The bike squad forms a double column behind the line, far enough behind so they can get a little speed up to perform the maneuver. On command, the line makes a gap in the center and the bikes ride through this gap. The two lead riders ride straight to the goal while the remainder of the squad splits left and right, encircling them to protect them from the crowd. Once they are in position, the cover officers dismount and use their bikes as barriers. If the crowd becomes a threat, an application of OC spray may be used. The lead riders make the arrest or tend to the injured person, and the squad retreats back through the line to safety. This maneuver must be conducted with enough speed and force to make a hole in the crowd, and completed quickly enough that the crowd does not have time to react.

Communication and practice are the keys to the success of all maneuvers.
Limited Contact Uses

Although the police bike squad works extremely well with other units on the front lines, it also works well on the periphery. The speed and mobility of the squad allow it to quickly outflank a crowd if it moves in an undesirable direction. A squad or two of bicycles positioned several blocks away from the action can be moved in a fraction of the time required to move a foot squad or even a vehicle squad, as bikes are not hampered by stairs, traffic, or a lack of roads. This mobility makes the bike squad the ideal back-up unit for the interior officers.

In addition, the strong flanking presence provided by the bikes can discourage people on the outskirts from joining the main group. The bike squads also function as crime suppression units, left on the periphery to deal with those who would take advantage of the diverted attention of the other officers.

This type of bike squad should always be equipped with everything they may need for effective crowd management, as its effectiveness is greatly reduced by reliance upon additional vehicles. The squad should be equipped with the following items: gas masks, large OC spray devices, flexcuffs, first aid kits, fire extinguishers and a long, lockable cable. Long sleeves and long pants are recommended for added protection, even in hot weather, and use of arm and leg padding may be appropriate.

Other departments use lightweight motorcycle helmets to provide extra protection yet allow easy use of a gas mask, personal hydration devices worn on the back, and earbuds for the radios to ensure good communications. The list could be endless; regardless of the equipment carried, it is essential that the bike squad practice with it prior to implementation.

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