Sheriff’s Citizens Advisory Board Meeting Minutes
April 11, 2022

Attendees:
Kevin Richey (SCSO)          Dayton Bruner (SCSO)          Leigh O’Neill          Kenneth L Winn
Skip Johnson                    Russ Andres                          Charles Parker          Mike Davisson
Tom Mackenzie                   JT Ramsey

The meeting was called to order at 5:32 PM

The minutes of March 14, 2022 were approved.
  • A punctuation error was noted and corrected.

New Business:
Bruce Haley introduced himself to the group. It was voted unanimously to add him to the CAB.
  WELCOME TO THE CAB BRUCE

Pepper Gun Presentation:
Spokane County Sheriff’s Office Less Lethal Projectiles, By: Deputy Dayton Bruner

Deputy Bruner
  • Before becoming a SCSO Deputy, he was a military trainer for non-lethal for 16 years.
  • Currently trains SCSO in non-lethal (TAC Team, Taser, EVOC)
  • Currently the East Valley School District’s school resource officer

Pepper Gun by Byrna

Use of Force
  • The Pepper Projectile System is an intermediate use of force similar to OC and impact munitions.
  • The Pepper Projectile System may be used in an indirect manner, striking the ground or an object near the suspect and utilizing the chemical agents in the rounds to gain compliance.
  • Ultimately, the specific use of the Pepper Projectile System will be governed by constitutional judicial decisions, state laws, and agency policies.

Chemical Agents
  • While the Pepper Projectile System has several different types of ammunition, the only round we will carry and use, is the Byrna Pepper.
  • This round contains the following chemical agents:
    o Byrna Pepper
      ▪ PAVA (Pelargonic Acid Vanillylamide) Powder
      ▪ Oleoresin Capsicum (OC) 5% solution
        • OC is the most common chemical agent used in law enforcement.
        • OC is naturally occurring chemical produced by the Capsicum genus/taxonomic category from the Solanaceae or Nightshade family of flowering plants.
• The U.S. Food and Drug Administration classifies OC as a food additive (spice).
• Common effects of OC can last up to 45 minutes +.

CO2 cartridge:
• Weather can affect the CO2 cartridge in the pepper gun
  o Warmer – more rounds
  o Colder – less rounds

Tactical Compact Rifle Specifications:
- WEIGHT: 4.5 lbs. – 2 kg
- LENGTH: 21 inches – 53 cm
- HEIGHT: 8.5 inches – 21.6 cm
- CAPACITY: 12 Rd & 7 Rd. Magazine
- POWER SOURCE: 12 Gram CO2
- SHOTS PER CO2: 21 rounds
- ACTION: Semi-Auto
- SAFETY: Cross Bolt
- COLORS: Black / Orange
- SIGHTS: Flip-Up
- TARGET RANGE: 66 ft. (20m)
- AREA SATURATION: 75 ft. (53m)
- MUZZLE VELOCITY: 285-330fps

Pepper Projectile System Target Areas:
• Center Mass. Do not aim for head, neck, throat, or groin
  o Common Effects:
    ▪ Involuntary closure of eyes (blepharospasm).
    ▪ Temporary loss of muscle control.
    ▪ Burning sensation and inflammation of affected areas.
    ▪ Redness and swelling of contaminated skin.
    ▪ Increased mucous secretion.
    ▪ Uncontrolled and/or reflexive coughing and sneezing.

Cost:
- ~$169K for the program, ~$100.00 per gun

Inspector Richey handed out a new officer involved shooting case to those in attendance who didn’t get the case in March. We will discuss this case in the coming months.

**CAB REMINDER:** If you are unable to be at a meeting, please let Leigh know.

**Future Meeting Suggestions:**
- Body Camera Presentation - May
- Follow Up Drone Flight Presentation (Mirabeau meeting location)
- Officer Involved Shooting Discussions
- Crime Check (specifically the online forms)

Meeting adjourned at 6:55 pm.
Next Meeting:
May 9, 2022
5:30pm – 7:30pm
Location: CenterPlace at Mirabeau Point Park (2426 N. Discovery Place Spokane Valley, WA 99216)

Minutes Submitted by
Leigh O’Neill, Secretary