

Plumstead Neighbourhood Watch "Looking out for one another"



# **PNW STREET CAMERA PROJECT UPDATE**

### Dear Members,

We are thrilled to update you on the progress of the PNW Street Camera Project. Since our last announcement, we have been diligently working behind the scenes. We formed a camera committee, comprised of PNW management, operations members, and technical experts. Together, we conducted research and development for this project and met with the necessary stakeholders to ensure its success.

We have successfully installed the first batch of donated cameras, which were used in the testing phase of this project. Additionally, we have planned for the future growth of this endeavor.

We would like to extend our gratitude to our members who have already donated to this project and continue to support our street camera initiative.

## **TESTING PHASE & CAMERAS ALREADY INSTALLED**

We recently installed a handful of cameras at three different locations in Plumstead, each facing different directions. These cameras were utilized for testing and trial purposes. We are pleased to report that the technical setup of the cameras is optimal, providing high-definition images even at night. Moreover, the monitoring app is user-friendly. We believe that these cameras, along with our strategic approach, are well-suited for their intended purpose. Now, it's time to expand our camera network.

## ACCESS

Currently, the Street Camera committee has sole access to the system through a convenient mobile phone app. As we progress to the next phase, access will be extended to additional individuals and organizations. This will include selected SAPS officials, designated patrollers, and all security service providers in the area. Standard Operating Procedures (SOPs), agreements, and Non-Disclosure Agreements (NDAs) have been established to ensure proper usage. Subsequently, an alert system will be implemented.

#### NEXT PHASE

Through various donations and fundraising initiatives, we have allocated a total of **R80,000** for this phase, which will enable us to establish 8-10 camera locations. During this phase, we will collaborate closely with Diep River SAPS and the crime intelligence component to identify and install cameras at locations deemed high-risk and/or crime hotspots. With additional donations and funds, we will have the opportunity to set up additional camera sites.



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## WHO WILL MONITOR THESE CAMERAS IN THE LONG TERM?

Security Providers & residents! Our long-term monitoring goal is to utilize various security providers and volunteers to monitor the street cameras. A roster can be created, and our members/residents can take turns or shifts monitoring the cameras from home using their phones!

The cameras utilize Artificial Intelligence (AI) and Human Detection technology to create trigger and trip zones. During specific periods, alerts can be triggered by human movement, and notifications sent out to security personnel and patrollers.

#### LONG-TERM GOALS

Our objective with this project is to gradually install street cameras in strategic locations across Plumstead and employ human and artificial intelligence to monitor these cameras. This will enable swift observation, verification, and reaction to crimes and emergencies. This project's scope is contingent on the funds we receive. The more funds we acquire, the quicker and more extensive our safety net of cameras in and around Plumstead can become.

#### HOW CAN OUR MEMBERS SUPPORT?

Our members can support this project through any of the following means (Every contribution helps):

- Make a monthly financial donation of any amount to PNW for this camera project.
- Be willing to donate a spot for the camera pole (provide the wifi connection and power source). If you live in an ideal zone, we may contact you!
- Sign up to help monitor the cameras (we have not reached this stage yet but we can collect volunteers in the meantime).
- Report ALL CRIME TO SAPS and CVIC! This can assist us in obtaining accurate statistics for our area.

#### FOR MORE INFORMATION OR TO DONATE YOUR TIME

Email us at streetcameras@mypnw.org.za

Yours in Patrolling, PNW EXCO