In this talk we discuss about dynamical properties of linear operators that are obtained as the linearization of Lipschitz self-maps defined on a pointed metric space. These operators are known as Lipschitz operators. Precisely, for a Lipschitz operator $\hat{f}$, we study the set of recurrent vectors and the set of vectors $\mu$ such that the sequence $\|\hat{f}^n(\mu)\|$ goes to infinity. As a consequence, we show that there is no wild Lipschitz operator. We highlight the cases when the underlying metric space is a connected subset of $\mathbb{R}$ or a subset of $\mathbb{Z}^d$. 