Flood Project Inspection

Overall Status: **Minimally Acceptable**

4/10/2020

**Issues:**
- Unwanted vegetation growth along the levee embankment (tree trimmings, blackberry bushes, etc.)
- Dog feces from homeowners still being dumped over the floodwall
- Floodwall has settled approximately 3” at the south east corner and currently has a fist sized sinkhole
- Polyurethane sealant in floodwall seams cracking and falling apart
- Pieces of lumber present within the interior drainage system
- Sump pump surrounded by blackberry bushes; pump is not accessible
- Surface rust on pump base plates and pumps
- Homeowners dumping ashes over the floodwall
- Multiple areas with graffiti on the exterior levee wall
- Signs of human traffic in the habitat restoration area

**Inspection Summary**

On 4/10/2020 Public Works staff walked the Flood Project in its entirety. Upon investigation of the Levee Embankment and the floodwall, staff found there to be excessive unwanted vegetation growth; some of which made parts of the area inaccessible and making it difficult to access the entire embankment or floodwall. Some of the vegetation that staff encountered was tree trimmings that had been left behind, also found was overgrown blackberry bushes, trees and shrubs that are too close to the floodwall, some tree limbs are overhanging the floodwall and even touching the floodwall in some places. Staff also noticed that there was a large amount of dog feces that has been being dumped over the floodwall from the mobile home park. The floodwall inspection showed that the floodwall itself has settled by approximately 3” in many locations. Additionally the polyurethane sealant within the monolith seams throughout the floodwall is cracking and falling apart. Our inspection revealed that our pumps are still being inadequately maintained, as has the areas surrounding our sump pump. The lead pump was found to show signs of corrosion. The sump pump was unable to be properly inspected due to being fully engulfed in overgrown blackberry bushes similar to the last report. The habitat restoration area has some signs of human garbage which was removed, All of these items will be looked at in depth when time is allotted and an action plan will be developed to rectify the issues found.