

# UDFCD Flood Photo Guidelines



**Purpose:** UDFCD is very interested in your photos of stream conditions and other flow paths during and following major flow events. Please submit these to [udfcd@udfcd.org](mailto:udfcd@udfcd.org).

## This information will be used:

- As historical record
- To record the extent of the flooding footprint, damages that may have occurred, condition of the ground and other infrastructure once water recedes, changes in channel geometry (morphology)
- To identify problem areas and validate the results of existing and future flood mapping studies
- For UDFCD Presentations and Publications

## What to Document:

- High Water (active)
- High Water Marks/Debris Lines (along banks, trees, fences, etc.)
- Flood related damage to roads, structures, utilities, etc.
- Debris and Sedimentation
- Bank Erosion
- Headcuts
- Overtopping of roads, trails, spillways, etc.
- Levees
- Bridges and Culverts
- Drop Structures
- Street inlets for regional storm drains (during active flow and post event)
- Detention Basins (outlet works, forebays, spillways, etc.)
- Water Quality Features (during active flow and post event)
- Headgates, diversions, ditch crossings, etc.

## How to Document It:

- Use people, objects, or other features to show a sense of scale
- Land marks (signs, structures, buildings, addresses) help confirm photo location
- Use same vantage point as a pre-flood photo if you have one
- Photos during and after the flood (safety first)

- **NO DUPLICATES** of same vantage point
- Only send us your best photos (don't give us ALL of your photos)

**Photos will be accessed in GIS, so only georeferenced photos will be accepted by UDFCD (i.e. taken by a GPS enabled camera or a smartphone with the location turned on).**



Mid-Flood



Post-Flood



# Good Example Photos



**HIGH WATER**



**POST FLOOD STREAM CONDITIONS**



**FLOOD DAMAGE**



**HYDRAULIC STRUCTURES**

