Distribution pipelines
Trunk main pipelines
Transmission main pipelines
Hydrants

PINPOINTING
CORRELATION
PRELOCATING
PIPE SEARCHING
MONITORING
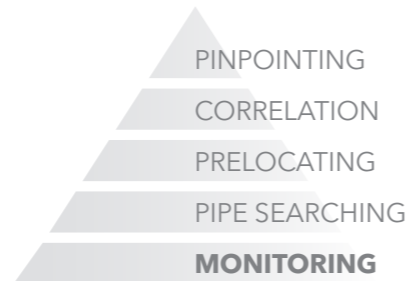
FlushInspect

Water analysis system for
flushing intervals

Connection between turbidity and GIS data

Evaluation of flushing data with conduction of flushing intervalls

FLUSHING DEVICE USED FOR DATA ACQUISITION
THROUGH THE LEVEL OF CONTAMINATION ON THE PIPE SECTION

USING THE DATA TO DETERMINE STATE-ORIENTED FLUSHING INTERVALS

FLUSHING STRATEGY SAVES RESOURCES, TIME AND COST

JOINT DEVELOPMENT OF FAST AND TZW
FAST: FLUSHING DEVICE, HARDWARE, AND DATA ACQUISITION
TZW: METHODOLOGY, CALCULATION MODELS, AND SERVICES

APPLICATION

- Creating a flushing schedule: Flushing with clean waterfront
- Closing / opening valves to separate pipe sections
- Attaching Flush Inspect to flush outlet / hydrant
- Recording and evaluating the data, and developing a flush strategy

FAST
CLAIRE GROUP

SMART SOLUTIONS