

Aerial Photography: 2007
 Coordinate System: Oklahoma State Plane,
 South Zone
 Horizontal Datum: NAD 1983
 Vertical Datum: NAVD 1988

Legend

- City Boundary
- Existing Drainage Easement
- Stream Centerlines**
- Level 1 and 2 (Detailed)
- Level 3 and 4 (General)

- Floodplains**
- 100-year Baseline
- 100-year Solution

- Buildings in Floodplain**
- 100-year Baseline
- 100-year Solution

Recommended Solutions

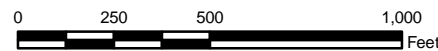
- Road Crossing Upgrade
- Property Buyouts
- Floodwall
- Channel Stabilization
- Channel Improvements
- Storm Sewer Improvements
- Storm Water Detention



Storm Water Master Plan
Exhibit 6-1a
Baseline Floodplain and
Recommended Solutions Overview
Bishop Creek Plus Tributaries B and C

Sheet 4 of 5

Job No.: 044194100 | Date: 12-11-08 | Scale: 1 inch = 500 Feet
 File: W:\WR\proj\441941_Norman\Report\Figures\Bishop_4.mxd



Aerial Photography: 2007
 Coordinate System: Oklahoma State Plane,
 South Zone
 Horizontal Datum: NAD 1983
 Vertical Datum: NAVD 1988

Legend

- City Boundary
- Existing Drainage Easement

- Stream Centerlines
- Level 1 and 2 (Detailed)
 - Level 3 and 4 (General)

Floodplains

- 100-year Baseline
- 100-year Solution

Buildings in Floodplain

- 100-year Baseline
- 100-year Solution

Recommended Solutions

- Road Crossing Upgrade
- Property Buyouts
- Floodwall
- Channel Stabilization
- Channel Improvements
- Storm Sewer Improvements
- Storm Water Detention



Storm Water Master Plan

Exhibit 6-1a

Baseline Floodplain and Recommended Solutions Overview Bishop Creek Plus Tributaries B and C

Sheet 5 of 5

Job No.: 044194100 | Date: 12-11-08 | Scale: 1 inch = 500 Feet

File: W:\WR\proj\441941_Norman\Report\Figures\Bishop_5.mxd