

Maintenance Program Accomplishments

2010 TOTALS

• Inlet grates cleaned	1,827
• Inlets and vaults vacuumed	256
• Feet of storm pipe cleaned	5,625
• Feet of drainage channel restored	5,244
• Ponds maintained	82
• Feet of storm sewer system inspected	15,816
• Rehabilitation/repair projects completed	26
• Tons of sediment removed	5,625
• Tons of overgrowth removed	835
• Citizen Service requests processed	227

Piney Creek Embankment Stabilization



Piney Creek - Embankment Stabilization
Public Safety Issue



Piney Creek Embankment Stabilization

Before



Completed



Gibraltar Pond Maintenance



Gibraltar Pond Maintenance

Before

Completed



7539 S Jackson Street at Big Dry Creek



Outfall Repair 7539 Jackson St.

Before

After



Broncos Parkway Water Quality Swale



Dove Creek Channel at Broncos Pkwy
Water Quality Swale Construction for
Broncos Parkway Project by County



Broncos Parkway Water Quality Swale

Before



Completed



Quebec Street Pond



Quebec Street Pond A
Pond and Channel Restoration



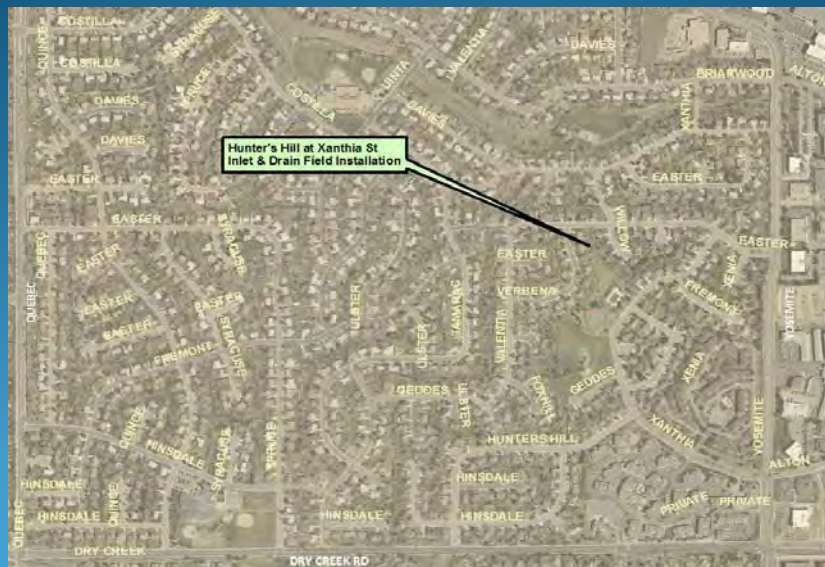
Quebec Street Pond Repair & Maintenance

Before

Completed



Hunter's Hill Drainage Project



Hunter's Hill Inlet and French Drain Construction

Before



Completed



Windmill Creek at Potomac St



Windmill Creek Channel Stabilization

Before

After



Pond W-1 Centennial Airport



Pond W-1 Maintenance and Sediment Removal – Centennial Airport

Before

After



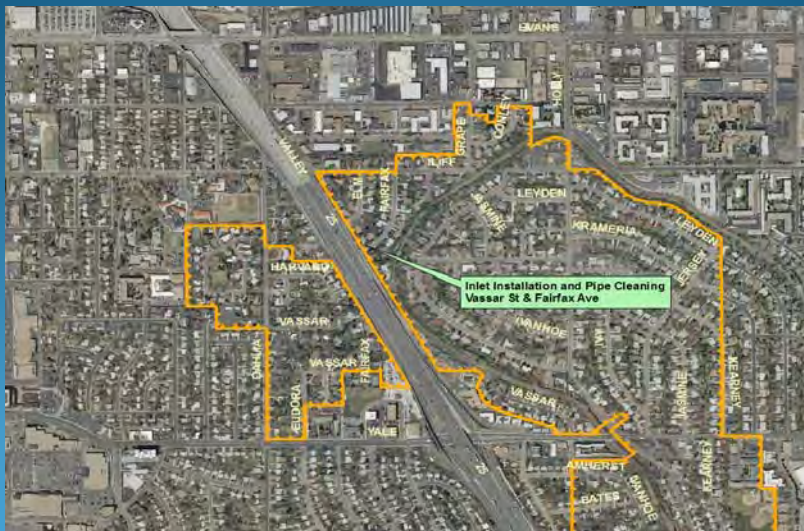
Bellevue Water Quality and Detention Pond
Noname Creek Drainage Basin
Sediment Removal from Forebay and Channel



Bellevue Pond Outlet Reconstruction, Sediment Removal



Inlet Construction & Pipe Cleaning Vassar Street and Fairfax Avenue



Inlet Construction & Pipe Cleaning Vassar Street and Fairfax Avenue

Before

After



Holly Street Inlet Rehabilitation





Maintenance Program Accomplishments

January 2011

• Inlet grates cleaned	136
• Inlets and vaults vacuumed	40
• Ponds maintained	9
• Feet of storm sewer system inspected	1,581
• Rehabilitation/repair projects completed	1
• Tons of sediment removed	12
• Citizen Service requests processed	21

Emergency Pipe Repair

Dec – Jan Activity



Emergency Pipe Repair 6398 Holly St.

Pipe Damaged by Excel



Repair in Progress



Emergency Pipe Repair 6398 Holly St.

Pipe Damaged by Excel



Repair in Progress



Raised Buried Manhole

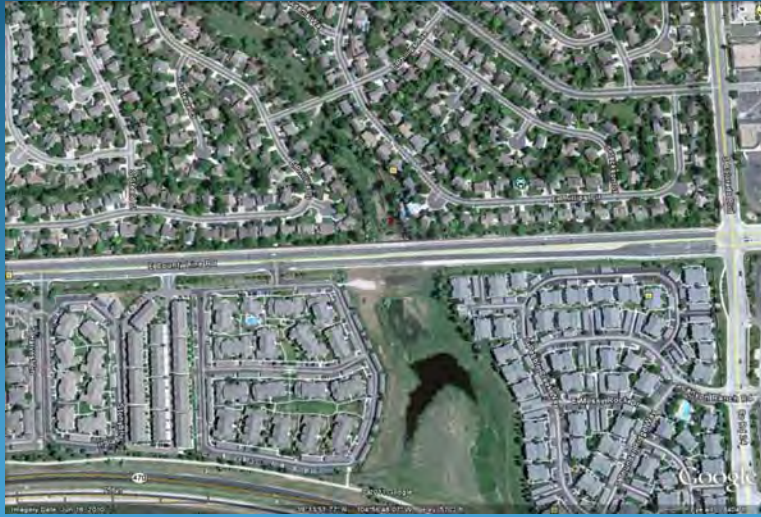
Before



After



Access Problems – Vault Repair



Repairs to Outfall at County Line Rd & BDC

Before

After



Other Maintenance Activity

GIS Data Collection

Inlet Cleaning

