

# City of Ellensburg's Dolarway Road Improvements Project

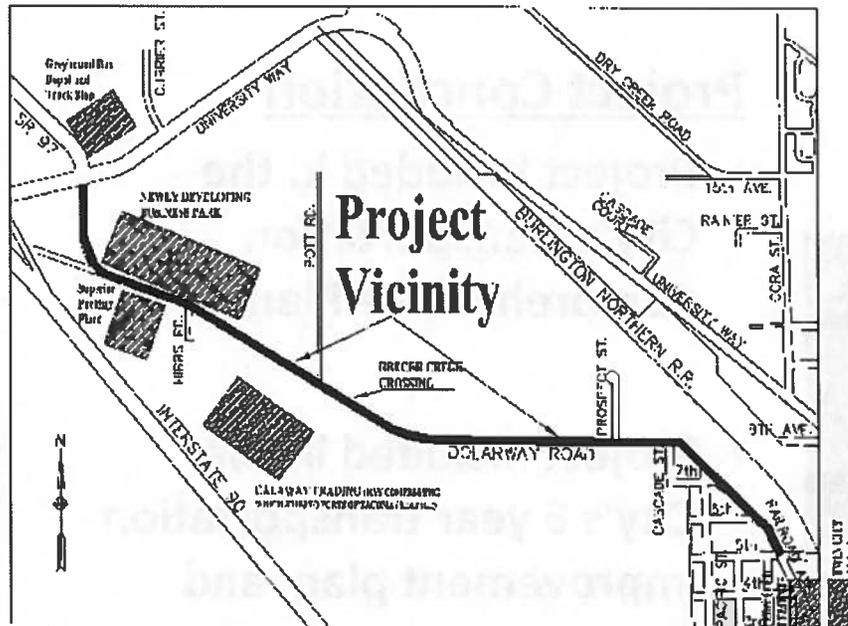
## Project Conception

- **Project Included in the City's Transportation Comprehensive Plan.**
- **Project Included in the City's 6 year transportation improvement plan, and submitted to the State.**
- **Council input and authorization to seek funding.**

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DOLARWAY.RPD  
MP 0.684



**DOLARWAY ROAD TIB GRANT APP.  
UNIVERSITY WAY TO 5TH AVE.**



**City of Ellensburg  
Vicinity Map**

**DRIVING DIRECTIONS:**

- TAKE CITY OF ELLENSBURG EXIT 106 OFF OF INTERSTATE 90
- PROCEED EAST ON UNIVERSITY WAY
- TURN RIGHT (SOUTH) ON DOLARWAY ROAD

**Project Includes:**

- Three Lane Road Section (Center Turn Lane)
- Bike Lanes in Each Direction
- Sidewalks on Both sides of the Roadway
- Storm Drainage System
- Street Illumination
- Bridge Crossing
- Misc. Utility Improvements
- Conduits for Future Signal at 5<sup>th</sup> Ave. and Railroad.

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## **Assemble Project Funding Array: Cost \$6,000,000**

- **GRANT FUNDING (approx.):**
  - \$2.6 million grant from WA State Transportation Improvement Board
  - \$1.4 million Federal STP Grants (3 grants)
  - \$460 Thousand in Distressed County Sales and Use Tax Grants (2 grants)
- **OTHER FUNDING (approx.):**
  - \$500 Thousand from Local Property Owners Adjacent to Dolarway Road (Deferrals)
  - \$1.04 million City of Ellensburg participation (Arterial Street Funds/various utilities)

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## KEY DESIGN REQUIREMENTS:

- **Comply with WSDOT Design Manual, City of Ellensburg's Development Standards, and the Dept. of Ecology's Eastern WA Stormwater Manual**
- **Road / Channelization designed to meet 2030 traffic volumes.**
- **Design permanent facilities within existing 60' wide Right of Way.**
- **Bridge Replacement of the Reecer Creek Bridge Crossing.**
- **Potential to include a Traffic Signal or Roundabout at the Intersection of University Way/SR 97 and Dolarway Road. – DETERMINED TO BE A FUTURE PROJECT TO BE COMPLETED BY WSDOT.**

From  
WSDOT

CONCEPTUAL DRAWING ONLY WSDOT

PRELIMINARY  
NOT FOR OFFICIAL USE WSDOT



NOT FOR OFFICIAL USE

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## **Required Project Approvals:**

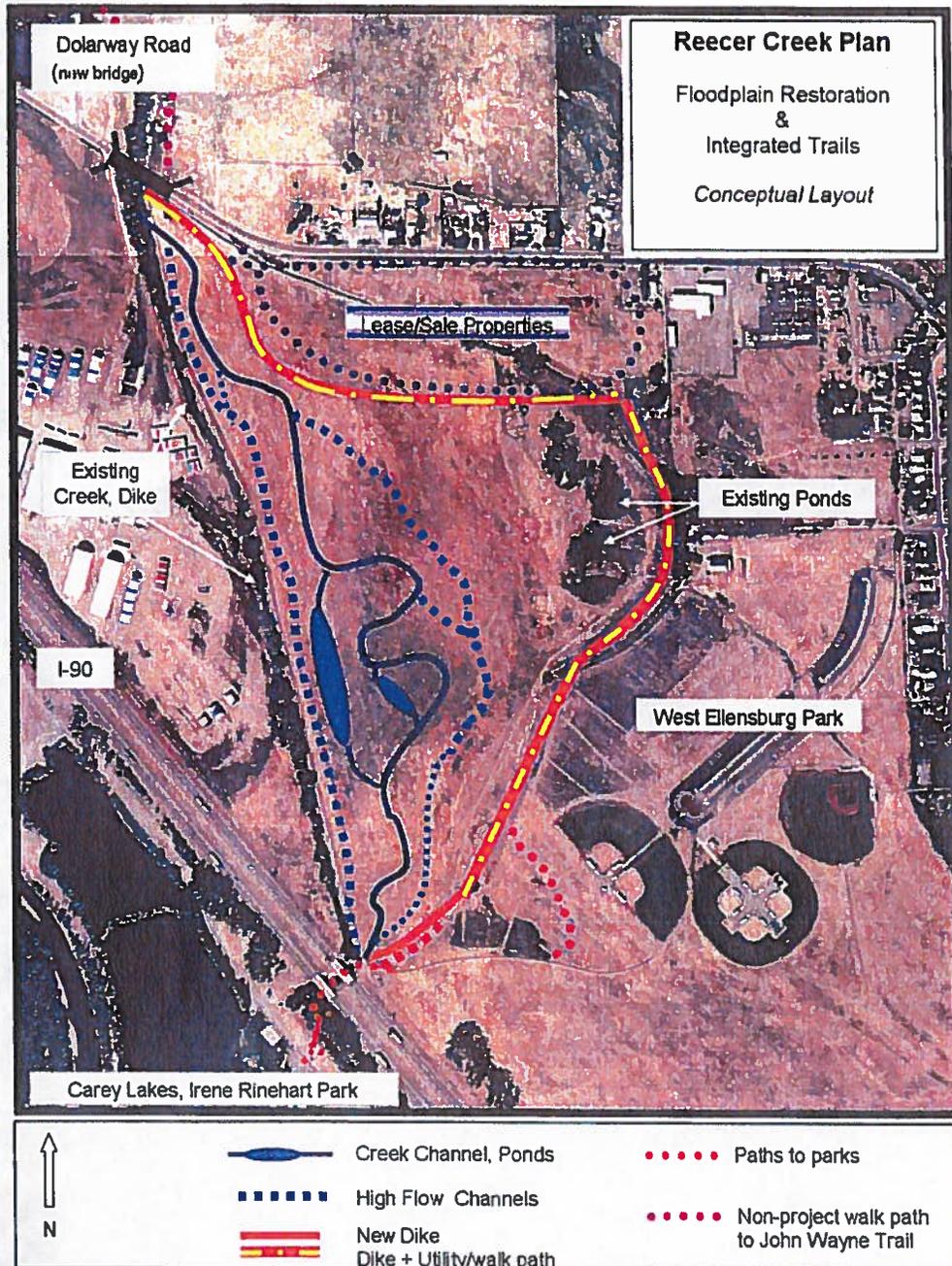
- US Fish and Wildlife
- WA State Fish and Wildlife
- National Marine Fisheries
- US Army Corps of Engineers
- Dept. of Ecology – Water Quality
- Dept. of Ecology – Construction Stormwater
- Dept. of Archeological and Historical Preservation
- State Approval for Use of 4(f) or Parks lands
- State Environmental Protection Act Approval (SEPA)
- National Environmental Protection Act Approval (NEPA)
- State Hazardous Materials
- State Environmental Justice
- Right of Way Certification by FHWA



1/7/09  
200' W. of Pott Rd. on Dolarway  
Facing East

## Design Challenges

- Flood Concerns



CAReady 8/07, Not To Scale

## Design Challenges (Continued):

- Reecer Creek Channel and bridge sizing.
- Reecer Creek Channel Property Acquisition

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DOLARWAY RD  
MP 1.197



## UTILITY COORDINATION

- **PSE (Power) – Prior to contract**
- **Fairpoint Communications (Telephone) – Prior to contract**
- **Charter Communications (TV)– Prior to contract**
- **PUD (Power) – Prior to Contract**
- **City Power – Prior to Contract and include in Contract**
- **City Natural Gas - Prior to Contract and include in Contract**
- **City Water - Prior to Contract and include in Contract**
- **City Sewer – Included in Contract**

# City of Ellensburg's Dolarway Road Improvements Project



## Construction Challenges

- **Minimizing Change Orders**
- **Maintaining Access to ALL residences and businesses throughout construction**
- **Road Closure will only be allowed at the Reecer Creek crossing for bridge replacement**
- **Lead Time on Bridge/Culvert (3-30' Precast Concrete Box Culverts)**
- **Communications with Adjacent Property Owners and the Public**
- **Finishing On Time and Under Budget.**



# City of Ellensburg

- Federal STP Funding administered by WSDOT was key to funding project.
  - Funding allowed to pool over years providing greater leverage and acquisition of Washington State TIB grant.
  - Local agencies now required to competitively compete for STP funding instead of direct allocation.
  - City of Ellensburg would like to see the Federal STP distribution through WSDOT go back to a direct allocation by population!
    - Provides flexibility and ability to achieve larger cost effective projects.

# City of Ellensburg

- 2014 Street Department Budget (operations)
  - Total Cost
    - \$1,650,000 total budget
  - Revenue
    - Gas Tax \$251,800
    - Stormwater Utility transfer \$120,000
    - City Sales Tax \$1,000,000
      - (City sales taxes not guaranteed annually and compete with other vital City resources and programs)
- 2014 Arterial Street Budget (Capital Projects)
  - Total Cost
    - \$3,100,000
  - Revenue
    - Gas Tax \$118,000
    - City Sales Tax \$1,000,000
    - Remaining revenues were grants ect.
- Side note: City of Ellensburg 2014 Sales Tax budget \$2,800,000

