

# ADAMS COUNTY

## Idaho 55 Corridor Study



## *ADAMS COUNTY Idaho 55 Corridor Study*

# Why are we here tonight?

- Talk with you about Idaho 55.
- Explain ITD's intent to create a corridor plan.
- Share with you what we have learned so far.
- Listen to you and your experiences to help us indentify future improvements.



## *ADAMS COUNTY Idaho 55 Corridor Study*

# What is a corridor plan?

- A long-range (20 year) plan. Our “horizon year” is 2030.
- Our objective is to continue to provide a safe and functional high-speed linkage for Adams County to other parts of Idaho.



# *ADAMS COUNTY Idaho 55 Corridor Study*

## Focus of our planning effort

Project will include 2 studies:

- Potential safety improvements for Goose Creek Grade Canyon segment.
- Safety Redesign of US 95 and Idaho 55 intersection.



## ***ADAMS COUNTY Idaho 55 Corridor Study***

# **ITD's Primary Objectives**

- **Maintain a functional highway – high speed linkages from point to point within Idaho.**
- **Improve safety – remove unsafe features or add features which will improve the safety and functionality of Idaho 55.**



## ***ADAMS COUNTY Idaho 55 Corridor Study***

# **Related Transportation Planning & Programming**

- ITD's 5 year Capital Investment Plan for Intermodal Transportation - principally funded (over 50%) by the Federal Department of Transportation
- Current DRAFT STIP includes the following Highway projects:
  - New Meadows Flusher Deicer – 2009: \$199k
  - Total programming over 5 years: \$199k



# **ADAMS COUNTY Idaho 55 Corridor Study**

## **Related Transportation Programming**

*Idaho Horizons:*

- **Corridor and project planning – not funded; feeds investment plans into the STIP. There are no Adams County projects for Idaho 55.**
- **There are projects for US 95:**
  - Council Alternate Route
  - Fort Hall Hill Realignment
  - Council to Tamarack Passing Lanes



# ***ADAMS COUNTY Idaho 55 Corridor Study***

## **IDT's and NATION's FUNDING** **Dilemma – 'A Perfect Storm':**

- **Static Gas Tax Base (over 90% of ITD funding)**
- **Improving National Fleet Fuel Economy**
- **Rapidly Escalating Construction Costs**
- **Dramatic Increase in the Price of Oil**

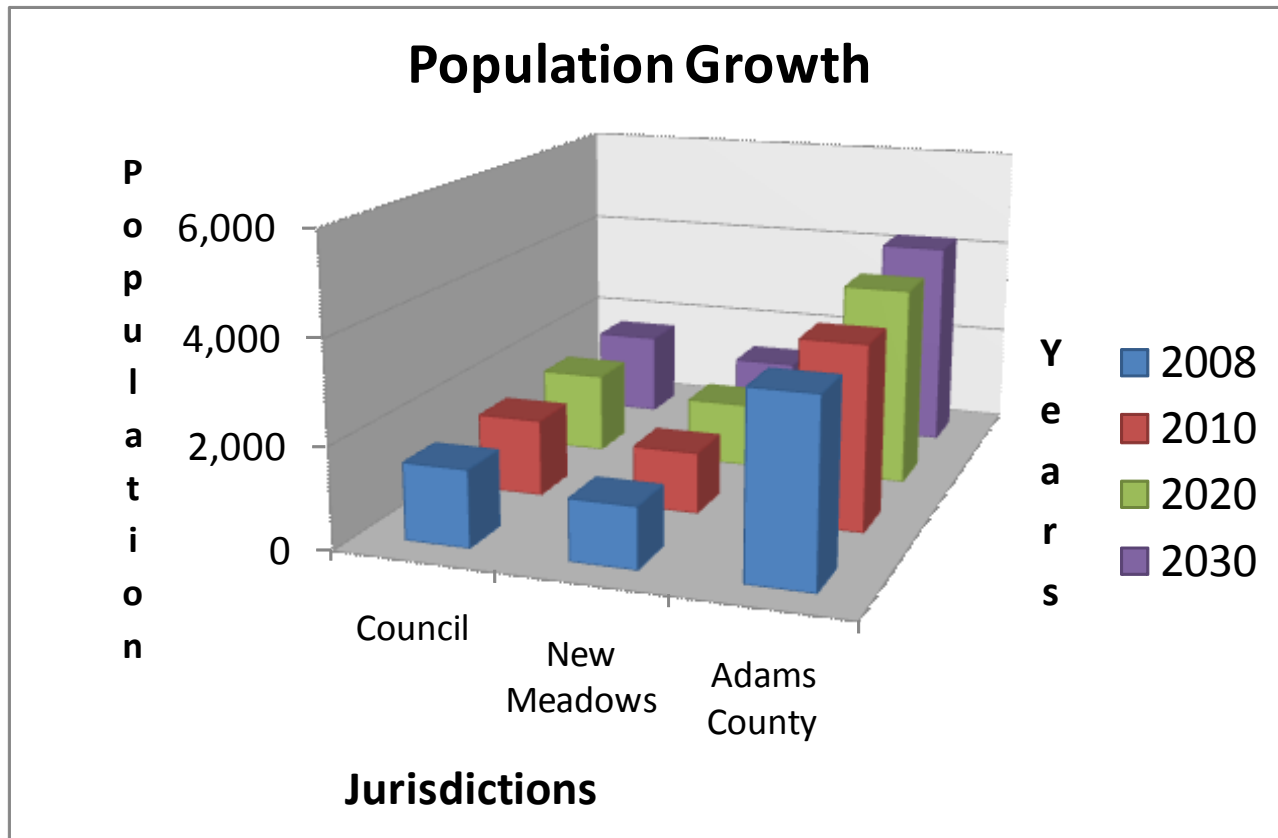


# ADAMS COUNTY Idaho 55 Corridor Study

## What we know

### Population: Rate of Growth

- Council: 0.6%
- New Meadows: 0.7%
- Adams County: 0.8%

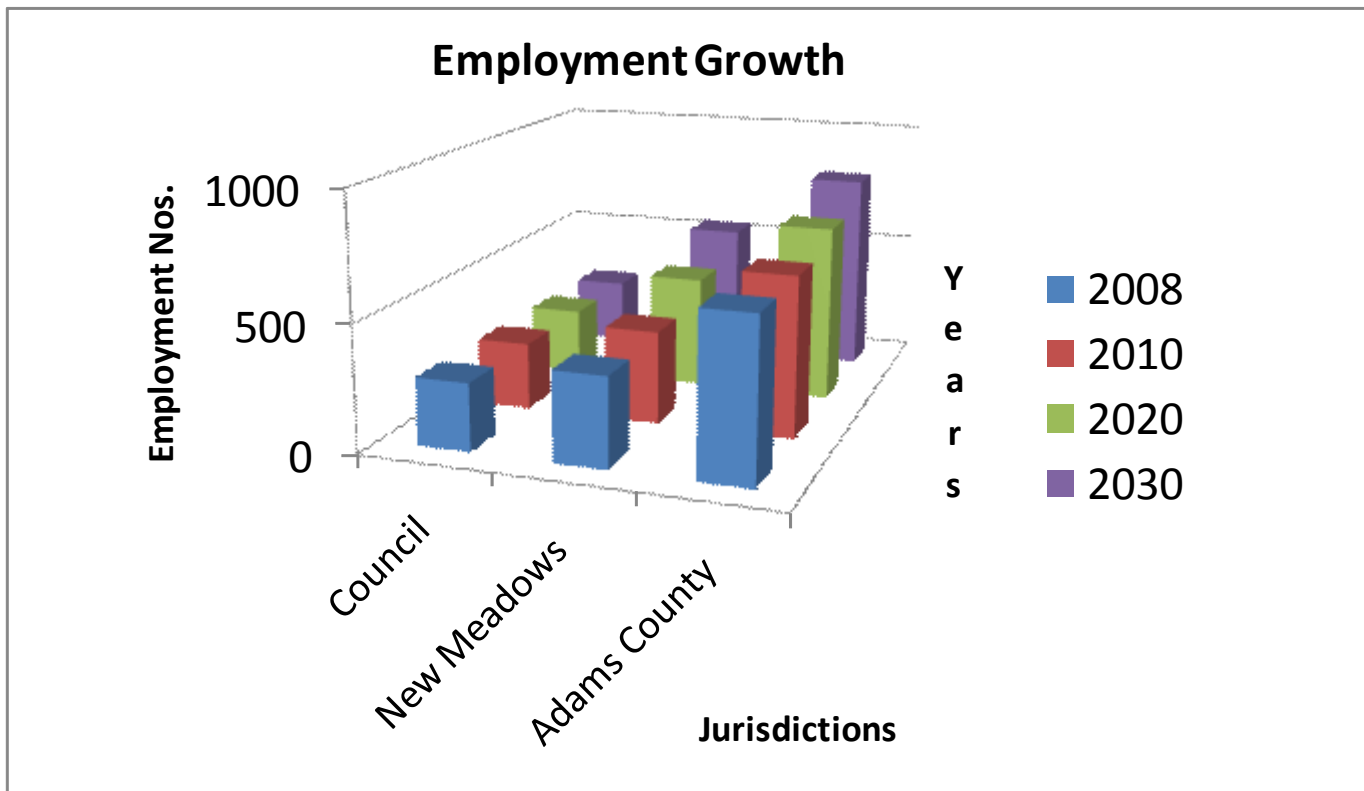


# ADAMS COUNTY Idaho 55 Corridor Study

## What we know

### Rate of Employment Growth

- City of Council: -0.1%
- City of New Meadows: 1.8%
- Adams County: 1.0%



NEW MEADOWS

MCCALL

DONNELLY



CASCADE



HORSESHOE BEND

EAGLE

CALDWELL

BOISE

MERIDIAN

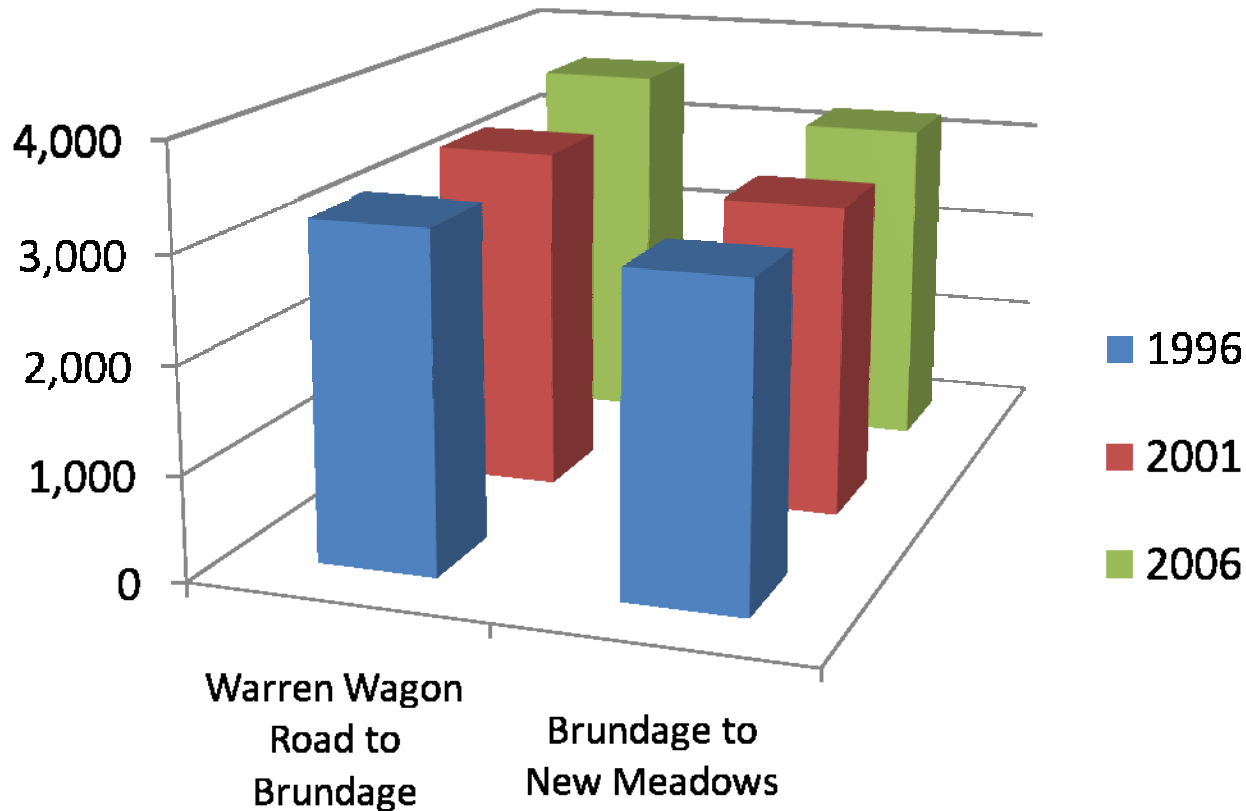
NAMPA

MARSING

# ADAMS COUNTY Idaho 55 Corridor Study

## What we know

0.9% Annual Average Daily Traffic (AADT) Growth



# ADAMS COUNTY Idaho 55 Corridor Study

## Projected Growth In Transportation Demand

Segment	2006	2030	Rate of Growth
New Meadows-Adams County Line	3,200	3,712	0.6%



# ADAMS COUNTY Idaho 55 Corridor Study

## What we know

### Nationwide Studies indicate...

- An increase of 10 – 20 access points per mile on major arterials increases crash rate by 30%.
- Well managed arterials have 40% - 50% fewer crashes.
- The 8.745 miles we are examining averages 13 ½ access points per mile within Adams County.



# ***ADAMS COUNTY Idaho 55 Corridor Study***

## **Intersections with 5 or more crashes:**

### **□ New Meadows**

**Junction US 95 at Idaho 55**

**▪ Accidents / million vehicle miles = 4.14 compared to base rate of 1.34**



## ***ADAMS COUNTY Idaho 55 Corridor Study***

# **Canyon Segment Crash Record**

### **□ Goose Creek Grade**

- **Accidents / million vehicle miles = 1.94 compared to base rate of 1.09**



# ***ADAMS COUNTY Idaho 55 Corridor Study***

## **PROBLEMS:**

- **Right-of-Way Width including Shoulders**
- **Passing Opportunities in Constrained Area (Goose Creek Grade)**
- **Ground water influence on stability of highways & lack of paved streets in New Meadows**
- **Safety of US 95 and ID 55 intersection in New Meadows**
- **Lack of stable tax base for ITD and local highway authorities**
- **Lack of alternate ROW**



# ***ADAMS COUNTY Idaho 55 Corridor Study***

## **NEEDS:**

- **Mange number of access points per mile in and near urbanized areas**
- **Improved Sight Distance Limits in River Canyons**
- **Need for wider Paved Shoulders**
- **Need for safer intersection for ID 55 and US 95**
- **Need for lower water table and improved stability of Idaho 55 in Meadows Valley**
- **Speed Limit Enforcement**



## *ADAMS COUNTY Idaho 55 Corridor Study*

# Workshop questions (be specific)

- Identify any issues and concerns about the issues or planning process.
- What are the problems presented by the existing highway and it's operation?
- What are the needed improvements?
- What are the priorities do you see for those improvements?



## ***ADAMS COUNTY Idaho 55 Corridor Study***

# **Thank you for attending**

- **ITD appreciates your comments and will consider them in the draft corridor planning.**
- **Watch for a study newsletter.**
- **Next public meeting expected in Spring 2009.**
- **Please take time to examine the exhibits and discuss your concerns with the team.**

