

**WRWC & TMRPA
COLLABORATIVE
PROJECTS - UPDATE**

January 16,
2013

OVERVIEW

- **Population and Employment Model**
- **Industrial Land Needs Analysis**
- **Scenario Planning**

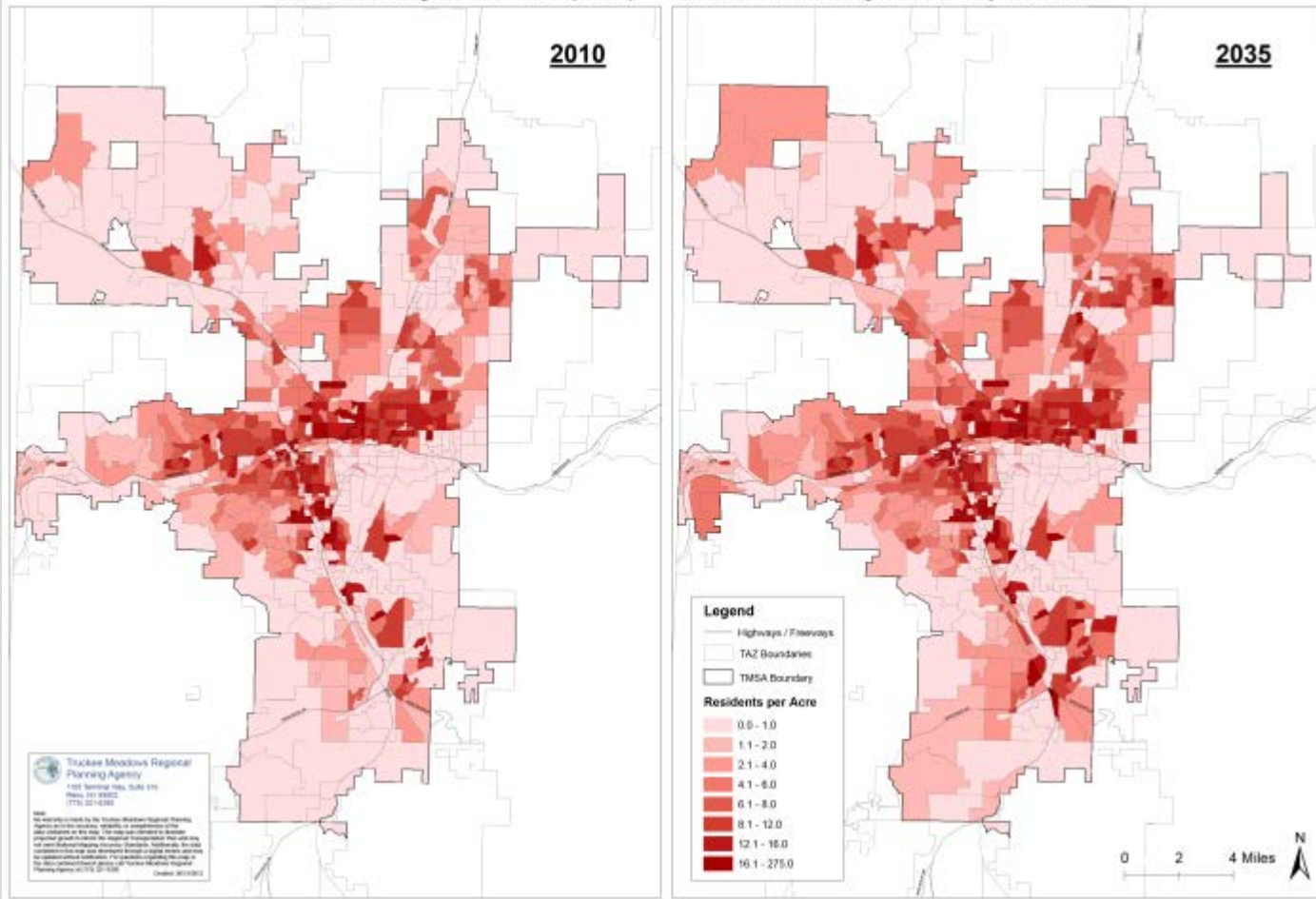
POPULATION & EMPLOYMENT MODEL

PROJECT STATUS

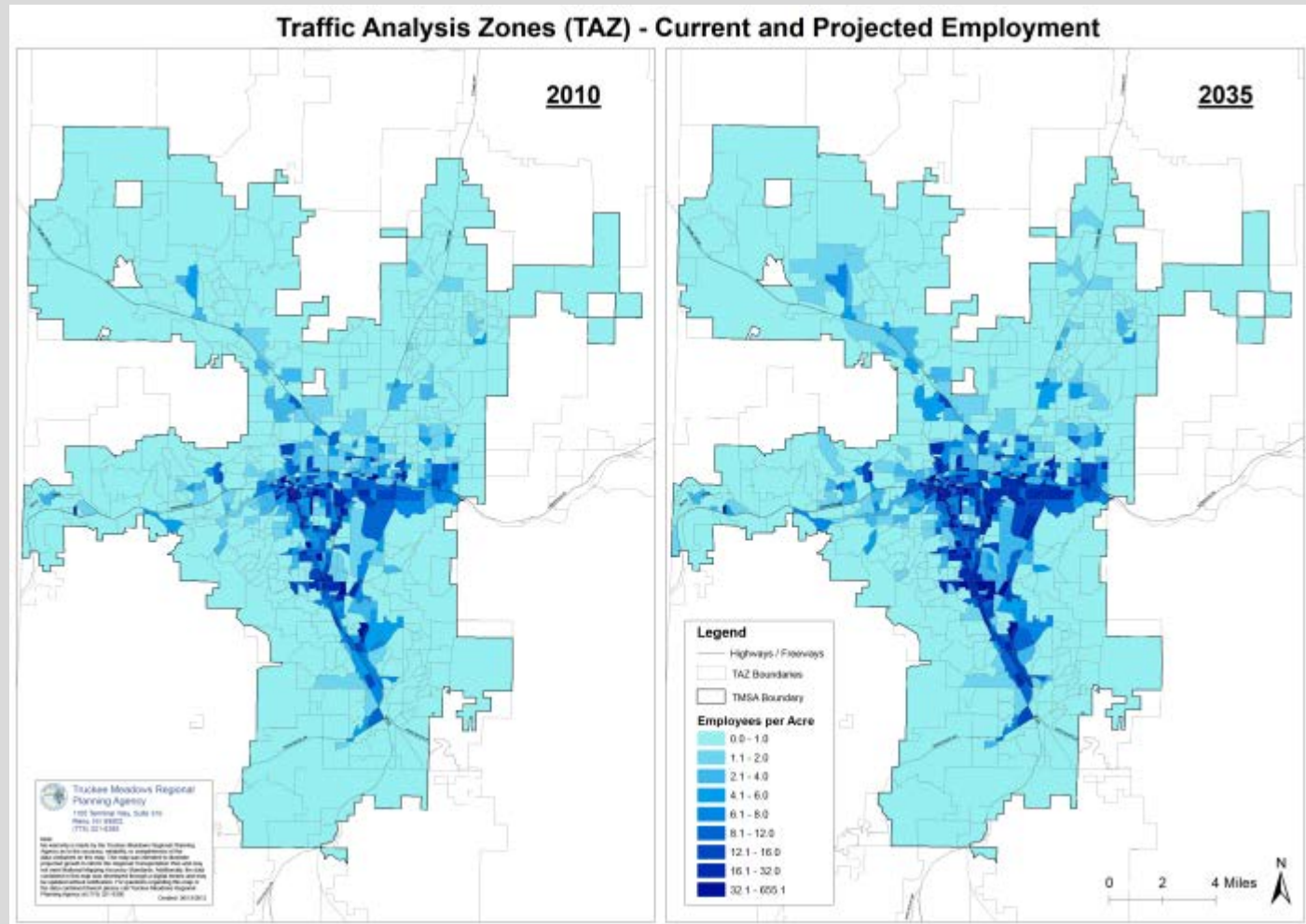
- **Results have been delivered to RTC**
 - Effectively used in the RTC's new transportation demand model
 - Informs Regional Transportation Plan Update
- **Data and methodological enhancement**
 - Continued refinement of Water & Wastewater GIS data
 - Development of sensitivity measures for suitability weighting
 - Incorporation of ongoing/incremental edits to the assessor parcel base
- **Online Viewer**
 - Leveraging employment data to inform economic development efforts (EDAWN, WNDD)

POPULATION OUTPUT

Traffic Analysis Zones (TAZ) - Current and Projected Population



EMPLOYMENT OUTPUT



INDUSTRIAL LAND NEEDS ANALYSIS

PURPOSE

Develop new information to inform decision-making

- **Currently many questions can't be answered**
 - Does the region have enough land and buildings with the right characteristics to accommodate businesses?
 - Are the needs of businesses changing?
 - Larger sites
 - Larger buildings
 - Buildings with new characteristics
 - What infrastructure and services are needed to support businesses EDAWN is looking to attract?

Goal: Proactively support economic development efforts by analyzing the land, building, infrastructure and resource needs of targeted industries

PROJECT OVERVIEW

Phase 1 – Develop current supply of industrial lands

- TMRPA preparing with guidance from ECONorthwest
- Preliminary supply methodology & results prepared

Phase 2 – Compare supply with demand scenarios

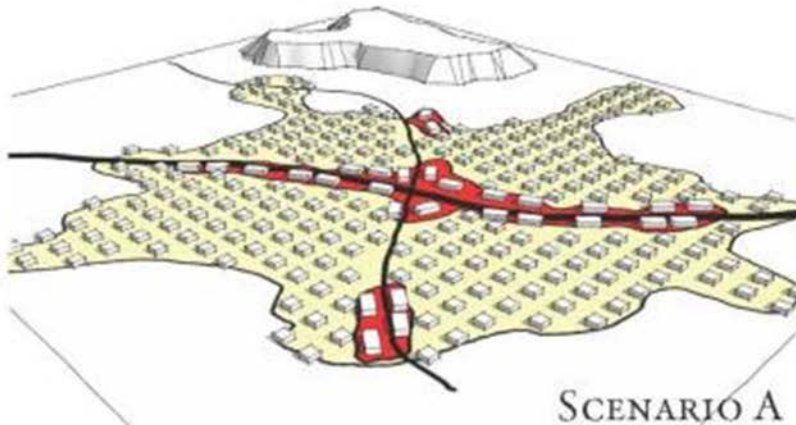
- ECONorthwest
 - Demand analysis, starting with existing forecasts of employment growth and target industries
 - Compare supply with demand

PROJECT STATUS

- **First Round Stakeholder Meetings**
 - **November 2012**
 - **Input: Expand Scope**
- **Additional Input – Real Estate Brokers**
- **Infrastructure Subcommittee**

SCENARIO PLANNING

HOW DO ALTERNATIVE SCENARIOS IMPACT OUR FUTURE?



GROWTH

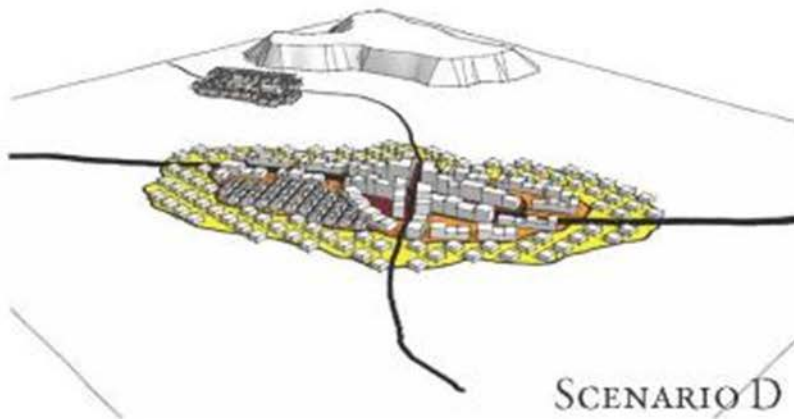
- Grow outward on larger lots beyond the edge of existing cities
- Separate commerce from housing: keep new employment and big box shopping away from residential areas

TRANSPORTATION

- Add freeways to serve growth
- Extend today's low frequency bus service into nearby cities

RECREATION AND OPEN SPACE

- Conserve floodplains and legally protected habitats, but...
- Allow growth on steeper slopes, ridgetops, and some animal habitat.



GROWTH

- Grow inward on vacant developable land and through reuse of commercial and industrial areas
- Mix multi-family homes, jobs, and shopping, at the center of cities, with single family housing nearby

TRANSPORTATION

- Add new major city roadways in newly developed areas
- Add high capacity, high frequency transit such as light rail

RECREATION AND OPEN SPACE

- Link together and conserve ridgetops, river corridors, steeper slopes, floodplains, and legally protected habitats, but...
- Allow growth on some animal habitat

NEXT STEPS

- **Inter-local Agreement with Western Regional Water Commission (WRWC)**
- **Smart Growth America Technical Assistance Grant**
 - **Planning for Economic and Fiscal Health**
 - **September 11th & 12th**
- **Questions?**