



Phase II Natural Gas Program Summary

Planning and Zoning Commission Work Session

September 1, 2010

Agenda

- Overview of Phase I
- Summary of Phase II Issues
- Phase II Approach and Schedule
- Discuss first Phase II Issue: Compliance and Enforcement

Phase I Approach (Meetings)

- Regular Wednesday topic based work sessions
 - Staff presentation and discussion
 - Industry comments
 - Resident and business comments

Phase I Process Overview

- 3/24/2010: Overview presentation and Site Processes
- 3/31/2010: Site Conditions presentation
- 4/7/2010: Operations presentation
- 4/14/2010: Summary presentation

Phase I Process Overview

- 5/19/2010: Report formatting discussion
- 6/2/2010: Discussed first draft
- 6/16/2010: Discussed final draft
- 6/22/2010: Presented final report to Council

All presentations available online at:

http://www.arlingtontx.gov/planning/gas_drilling_links.html

Phase I Report Overview

- Written from P&Z Commission point of view
- Input provided by Staff regarding process knowledge and comparison data
- Input from Industry and Arlington citizenry included in report
- Report presented by P&Z Chair to City Council

Summary of Phase II Issues

1. Drill site compliance and enforcement of ordinance stipulations and zoning conditions
2. City staffing needs to properly monitor gas drilling, royalty payments, pipeline routes, and construction and seismic activities
3. Site remediation
4. Seismic activity
5. Pipeline routing and land use

Summary of Phase II Issues

6. Incentives or cooperative efforts between the City and gas companies for site identification
7. Long-term development and redevelopment impacts of industrial drill sites in urban areas
8. Air quality
9. Noise from site activities

Work Session One (9/1, 9/15)

- **Compliance and Enforcement**
 - Current Procedure
 - Consideration
- **City Staffing needs to properly monitor gas drilling, royalty payments, pipeline routes, and construction and seismic activity**
- **Site Remediation**

Work Session Two (9/22)

- **Seismic Activity**
- **Pipeline Routing and Land Use**
- **The proactive use of economic incentives or cooperative efforts between the City and Industry to identify workable drill sites and pipeline routes that are desirable from the City's perspective for development as gas drilling locations**

Work Session Three (9/29)

- **Long-term impacts on development and redevelopment of an industrial drill site in urban areas**
- **Noise**
- **Air Quality**
 - The City would like to know content and level of gas well emissions and what, if any, impacts these emissions are having on the City

Work Session Four (10/6)

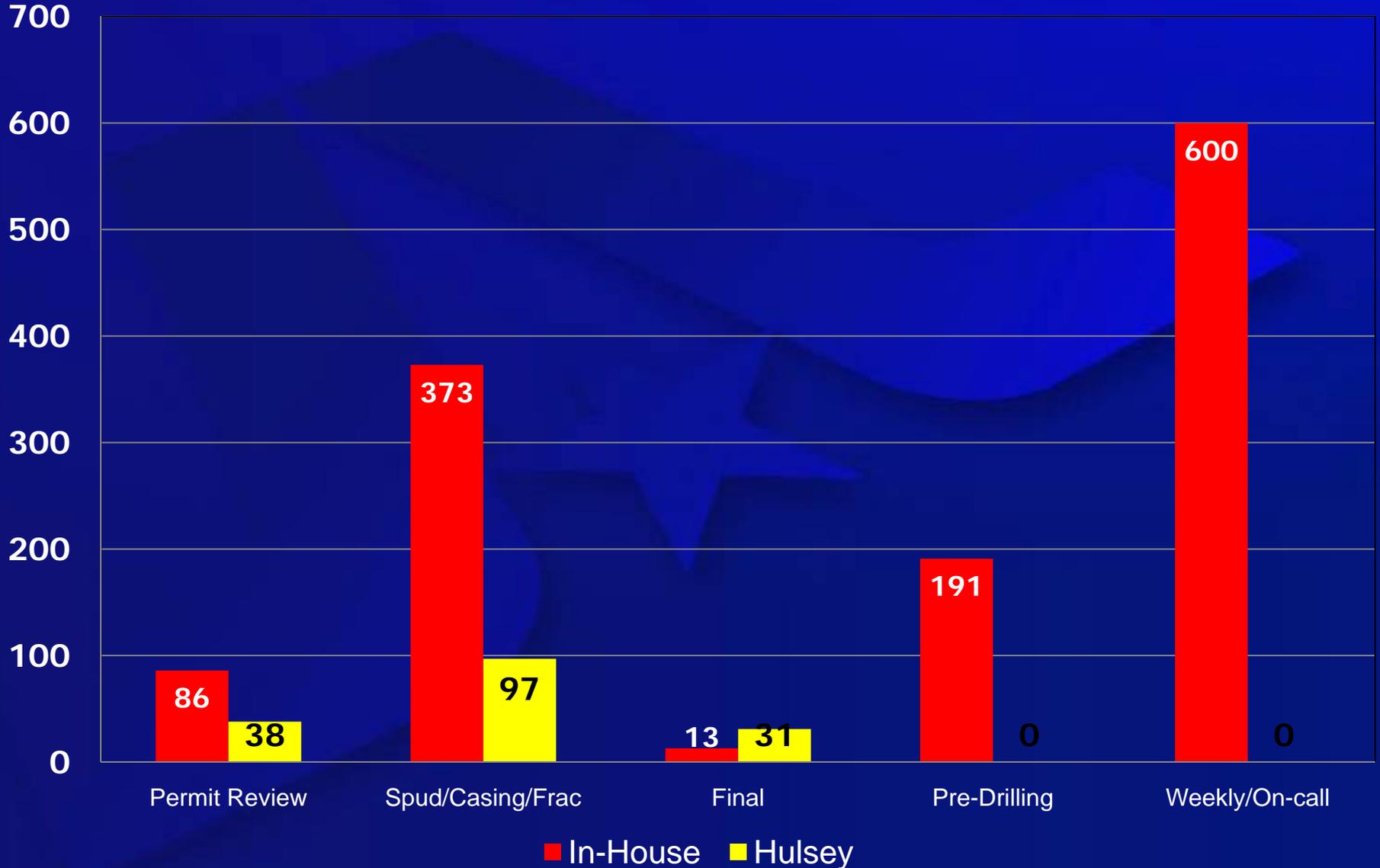
- **Summarize Issues Presented**
- **Review Phase II Report**

Compliance and Enforcement

- **Current Procedure**

- Pre-activity meetings prior to each stage
- Notifications from operator to City prior to work
- Annual inspection of each Gas Well Permit
- Operators cited for violations of approved City ordinances
- Citizen phone call and email response by next business day
- Sound reports forwarded to City daily
- On-site inspections for various issues

In-House and Consultant Inspections



Compliance and Enforcement

- **Considerations**

- Increase enforcement and oversight of each gas well facility
- Evaluate current enforcement tools, i.e., financial penalties
- Drilling stage sign notices posted at each site
- Continuous sound monitoring
- Video camera security for drill sites