

Sustainable Public Rights-of-Way (SPROW) Meeting

Monday, July 29, 2024



North Central Texas
Council of Governments
Environment & Development

SPROW Welcome & Introductions

Thanks for attending!

Please introduce yourself in the chat box.

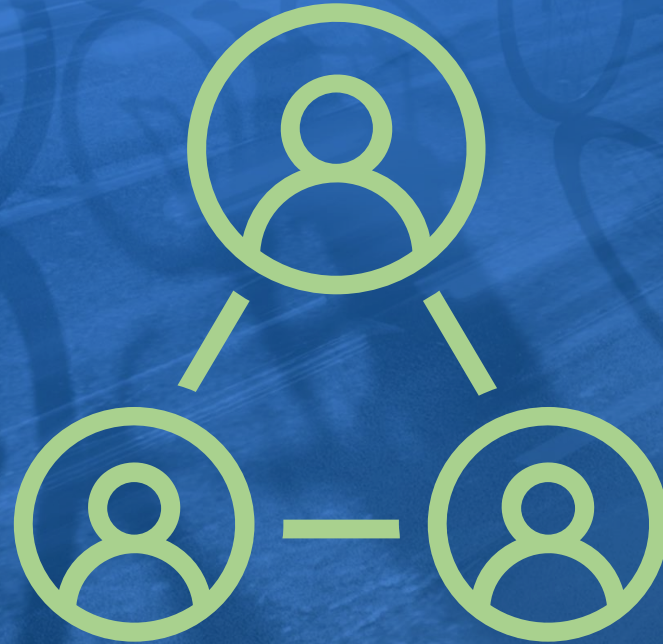
Please mute your line.

Unmute your line when you would like to speak.

We will also watch the chat box for questions.



Review of Previous Discussion



The SPROW Subcommittee adopted a plan to create a Best Management Practices (BMP) Guidebook that will be organized into five sections which recommend BMPs to increase standardization across the region.



Best Management Practices (BMP) Guidebook Sections

- Landscape Planning & Vegetation Management
- Utilities – Will be incorporated into other sections.
- Complete Streets Planning
- Green Infrastructure and Low Impact Development
- ROW Planning, Administration, and Policy



Landscape Planning & Vegetation Management

Introduction

Tree Spacing

Planting Trees Median

Tree Utility Coordination

Landscape Irrigation

Landscape Maintenance

Ground Cover

Tree Matrix

Shrub Matrix

Planting Near Street

Fixtures Table



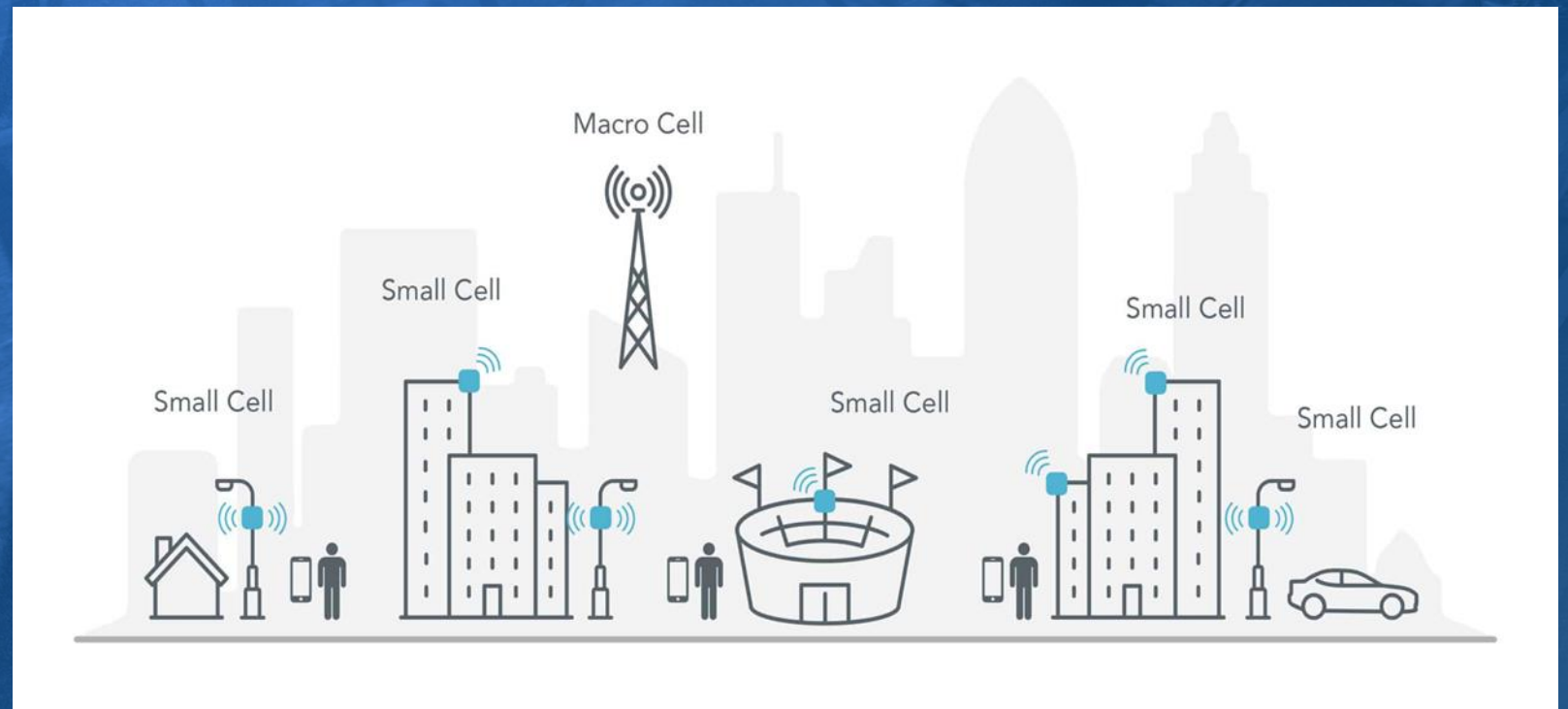
Pending Topic – Green Infrastructure and Low Impact Development

Question: What aspects of Green Infrastructure and Low Impact Development have you considered for us to include in the Guidebook?



Pending Topic – ROW Planning, Administration, and Policy

Question: In addition to air quality and small cell requirements and regulations for tower placement, what other aspects of ROW Planning, Administration, and Policy have you considered for us to include in the Guidebook?



Complete Streets



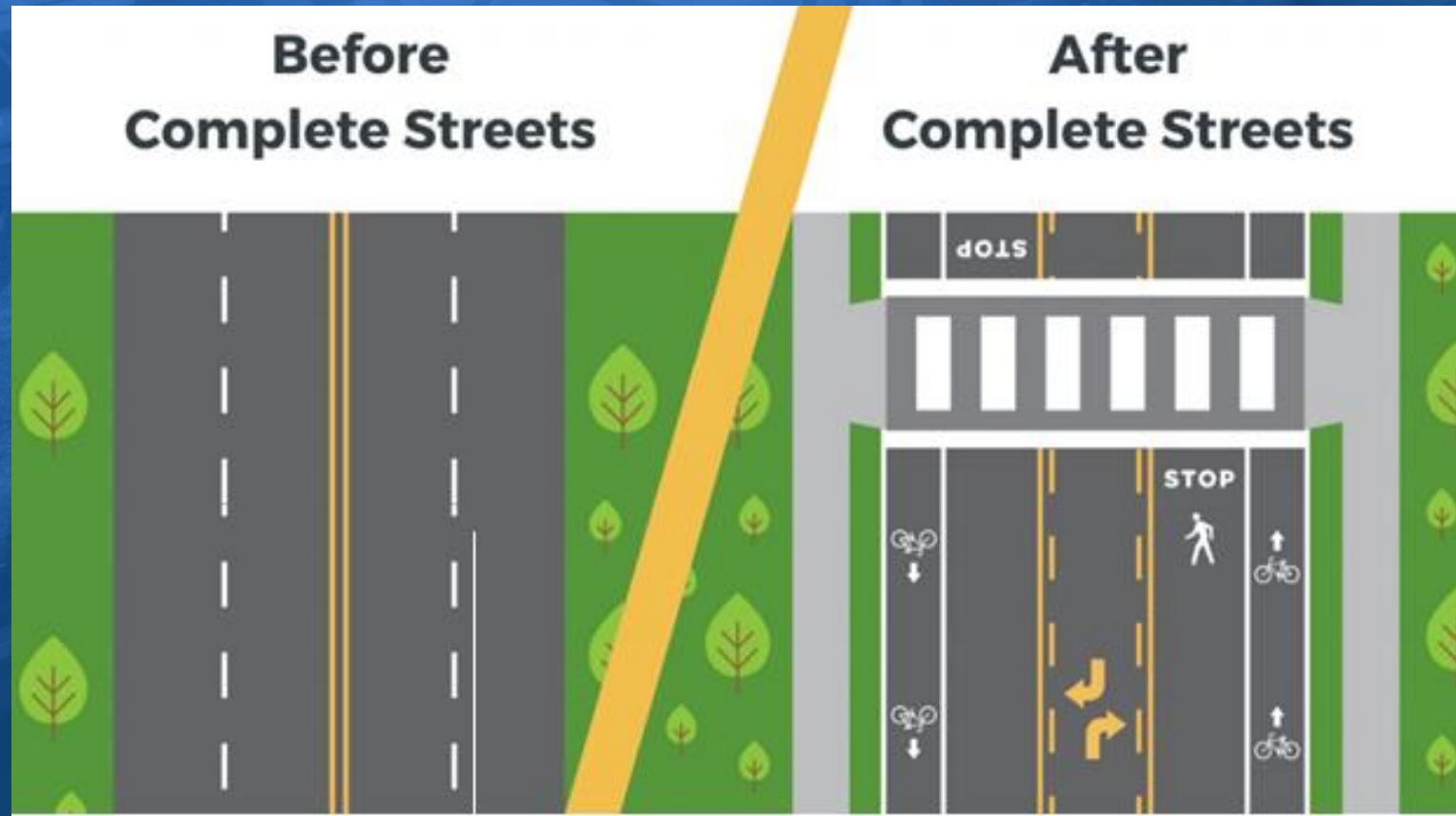
How Do We Communicate...

- “Incomplete” streets are complete too, depending on the context?



Before/After Complete Streets Models

Compare/Contrast – Urban or Mixed-Use Context



Before/After Complete Streets Models

- Before



Before/After Complete Streets Models

- After



Safety

Added Safety Elements to Ensure a more Complete Streets Experience for Pedestrians



Safety

Have You Considered Roundabouts?



Safety

The Federal Highway Administration calls them a “proven safety countermeasure” because they substantially reduce crashes that result in serious injuries or death.



Safety

According to a National Academy of Sciences study, roundabouts lead to a more than 90% reduction in fatalities, 76% reduction in injuries, 35% reduction in all crashes, and the slower speeds at roundabouts are also usually safer for pedestrians.



Maintenance

Maintenance Concerns and Benefits of Complete Streets



Maintenance

Maintenance Concerns and Benefits of Complete Streets

- Use common sense and keep the design simple.
- Expect vandalism, and plan to have “eyes on the street” by locating in sight of businesses and neighbors.
- Use durable, locally available materials where possible to ease and speed repair and replacement.
- Avoid mechanical parts that may rust, corrode, loosen or break.



Aesthetics

Visual appeal of Complete Streets and how this may attract both residents and tourists



Aesthetics

Provide an aesthetically pleasing yet functional thoroughfare that fits into the land-use context.



Roundtable Discussion



Upcoming SPROW Agenda Topics

- Next SPROW Meeting: TBD
- Public Works Council: Thursday, August 15th 9:30 – 11:30 am, In-person
- Public Works Roundup: Thursday, August 22nd 8:30 – 4: 00 pm, Hurst Conference Center, [Registration](#)

Environment & Development
Committees Information Available
at nctcog.org/envir/committees



Contact & Connect

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