

The Human Habitat

Comprehensive Travel and Transportation Management and Planning

What is Comprehensive Travel and Transportation Management?



CTTM Planning is Interdisciplinary; it addresses all resource values and uses (recreational, traditional, commercial, administrative, authorized, and other) and includes all modes (motorized, mechanized, nonmotorized, human and stock powered), of access and travel on the public lands.

Comprehensive Travel and Transportation Planning and Management

- Human access and travel across the landscape

Goals of CTTM

- Provide and improve sustainable access for public needs and experiences;
- Protect natural and cultural resources and settings;
- Promote the safety of public land users; and
- Minimize conflicts among the various users of public lands.



LUP HB, Appendix C, (Pg. 17, 18)

D. Comprehensive Trails and Travel Management

Land Use Plan Decisions.

- 1. Delineate Travel Management Areas
(optional, recommended)*

This section of the LUP HB will be revised for clarity!

LUP HB, Appendix C, (Pg. 17, 18)

2. *Designation of Off-Highway Vehicle Management Areas*

Area Designation decisions are required for all public lands (43 CFR 8342.1)

- Open
- Closed
- Limited



LUP HB, Appendix C, (Pg. 17, 18)

Implementation Decisions

“Complete a defined travel management network...to the extent practical...”

“If it is not practical...;

- 1) “produce a map...;
- 2) define short-term management guidance...;
- 3) outline additional data needs...;
- 4) provide a clear planning sequence...;
- 5) provide a schedule to complete...
- 6) identify any easements and rights-of-way...”

LUP HB, Appendix C, (Pg. 17, 18)

“...the work normally should be completed within five years of the signing of the ROD...”

“At the implementation phase...Products...will include:

- 1) A map of roads and trails...
- 2) Definitions and additional limitations...
- 3) Criteria to select or reject specific roads and trails...
- 4) Guidelines for management, monitoring, and maintenance of the system.
- 5) Indicators to guide future plan maintenance...
- 6) Needed easement and rights-of-way....”

CTTM Manual & Handbook

(new guidance not a revision)

- **CTTM Manual and Handbook are in development to consolidate policy and procedure for travel management planning and implementation;**
- **Draft Manual and Handbook--just completed final internal review (2/27) ;**
- **incorporates all established BLM CTTM guidance, policies, laws, EOs, IMs, etc.**
- **Planning for and managing access and transportation systems is in accordance with these established policies.**
- **Interdisciplinary planning approach – holistically addresses all resources, resource uses, and accompanying modes and conditions of travel; planning elements are:**
 - ✓ **Comprehensive**
 - ✓ **Multifunctional**
 - ✓ **Collaborative**
 - ✓ **Outcome-based**

CTTM Handbook--Highlights

- Introduces the approach to CTTM planning and discusses the relationship of CTTM with land use planning and recreation planning.



CTTM Handbook Highlights

- Discusses CTTM planning decisions parallel to the Resource Management Plan (RMP) planning process. This includes:
 - 1) the land use planning process,
 - 2) the CTTM pre-planning and planning process,
 - 3) area designations outside RMP decisions,
 - 4) other considerations for CTTM planning, and
 - 5) CTTM planning case studies.

CTTM Manual Highlights

- Addresses implementation planning and specific implementation activities.



CTTM Planning in 12 *Easy* (*well... familiar*) Steps

Step 1: Preparation Plan

Step 2: Scoping

Step 3: Collect Inventory Data

***Step 4: Analyze the
Management Situation***

***Step 5: Formulate
Alternatives***

***Step 6: Analyze Effects of
Alternatives***

***Step 7: Select the Preferred
Alternative***

***Step 8: Prepare a Draft
RMP/EIS***

***Step 9: Prepare a proposed
RMP (or amendment and final
EIS***

Step 10: Plan Approval (ROD)

***Step 11: Monitoring, and
Evaluating the RMP***

Step 12: Implementation

Navigation bar of a web browser showing the URL <http://www.blm.gov/nstc/library/pdf/TN422.pdf>, search bar with "Google", and menu options like File, Edit, Go To, Favorites, Help. Below the menu is a toolbar with icons for back, forward, print, and search, along with a page number "6 (14 of 80)" and a zoom level of "75%".

ROADS AND TRAILS TERMINOLOGY

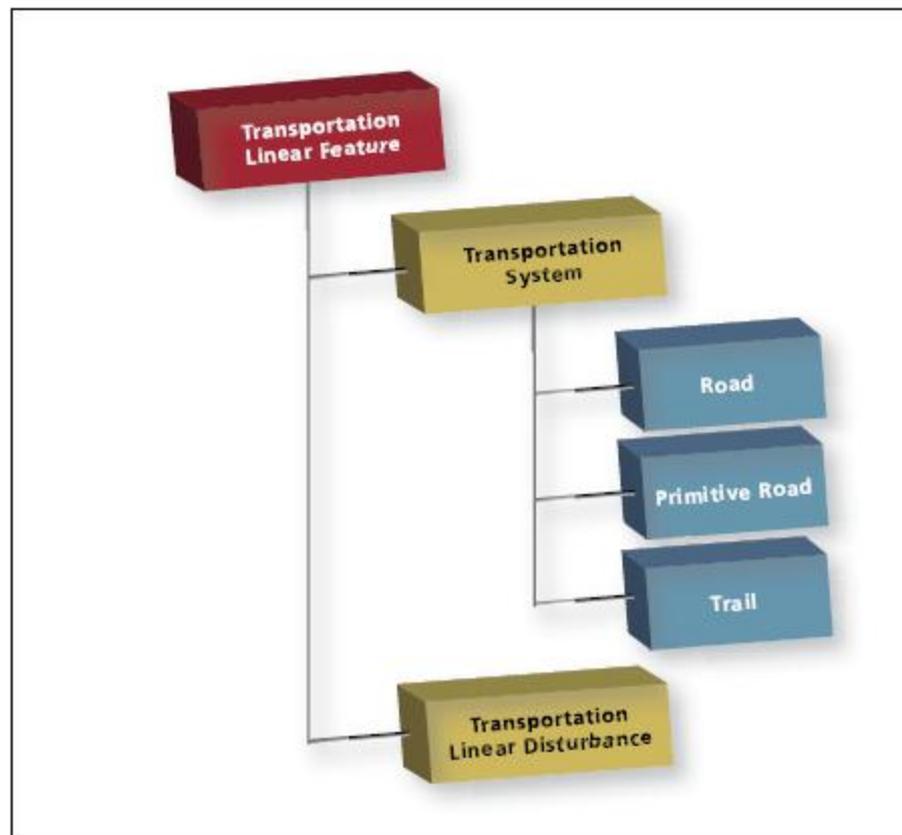
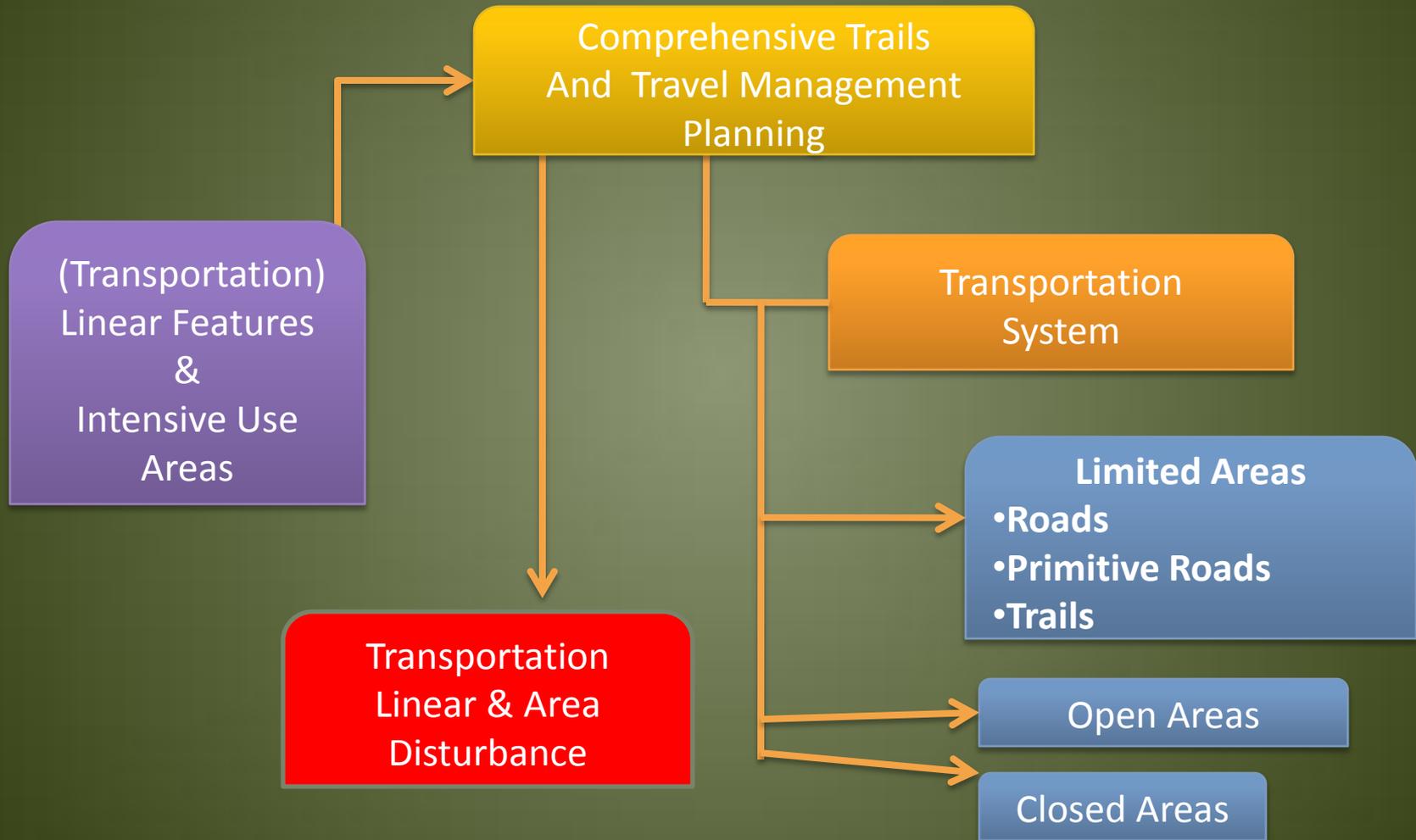
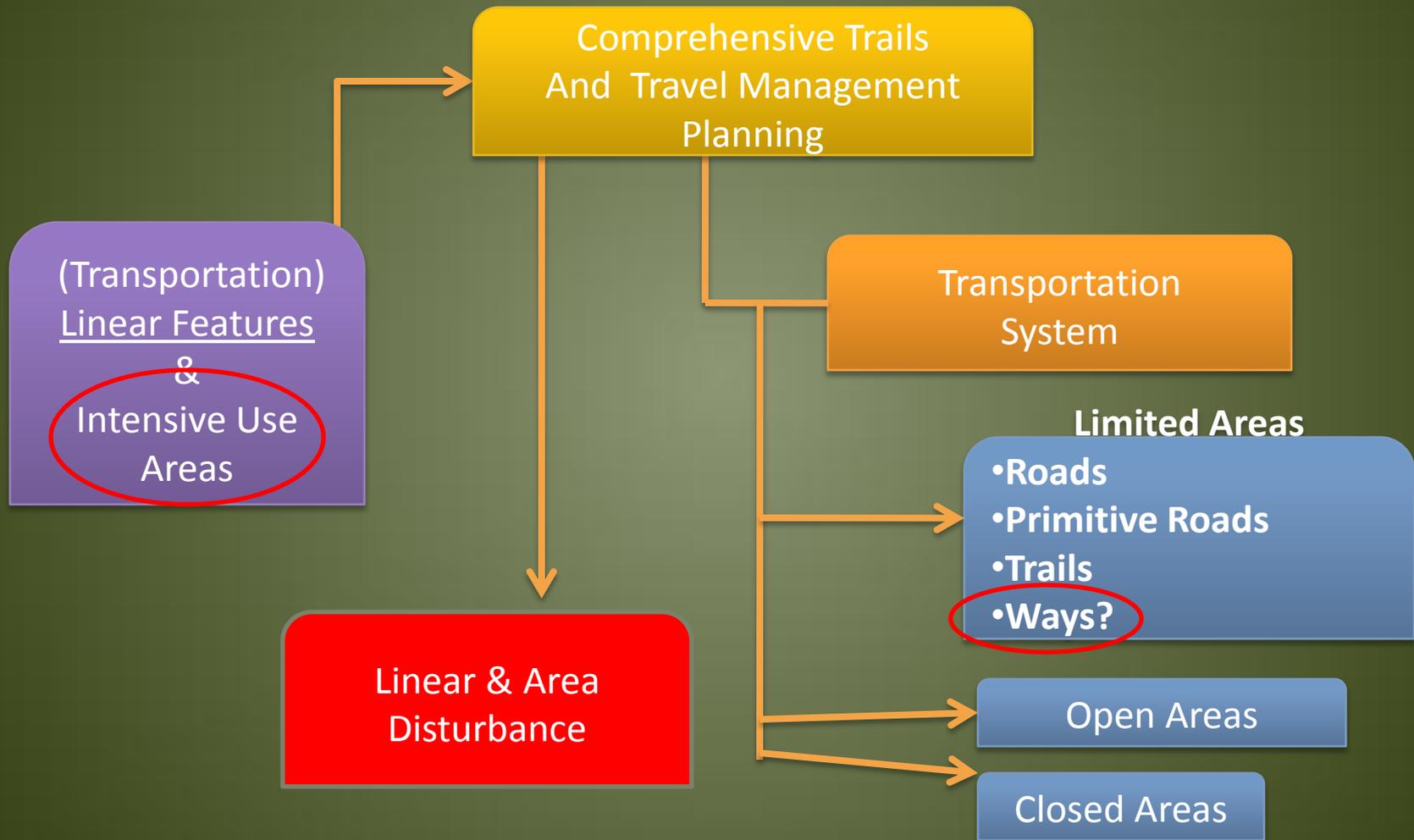


Figure 1. Proposed Comprehensive Travel Management Terminology Hierarchy.

The Human Habitat: *CTTM Planning at a Glance*



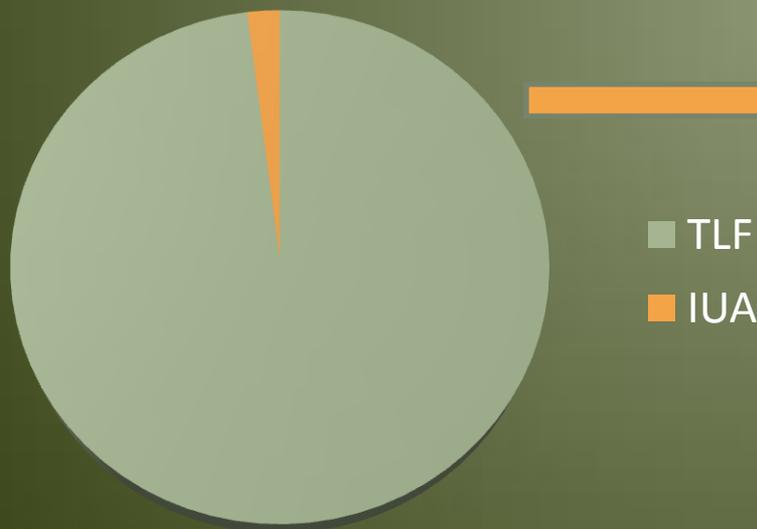
The Human Habitat: *CTTM Planning at a Glance*



Pre and Post CTTM (for a given hypothetical planning area)

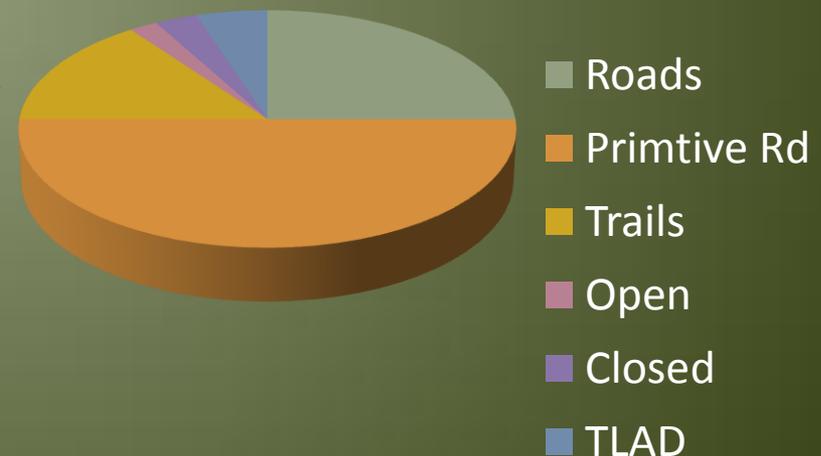
Pre-planning

Transportation Linear Features & Intensive Use Areas



Post-planning

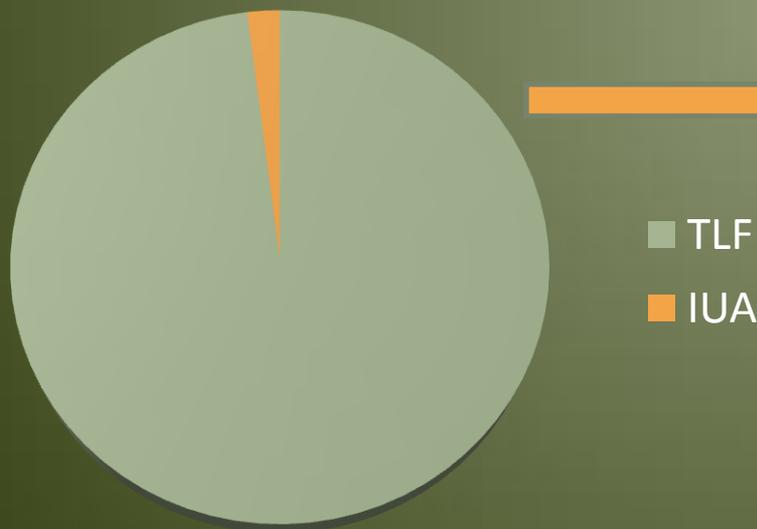
Transportation Assets, Areas and Transportation Linear & Area Disturbances



Pre and Post CTTM (for a given hypothetical planning area)

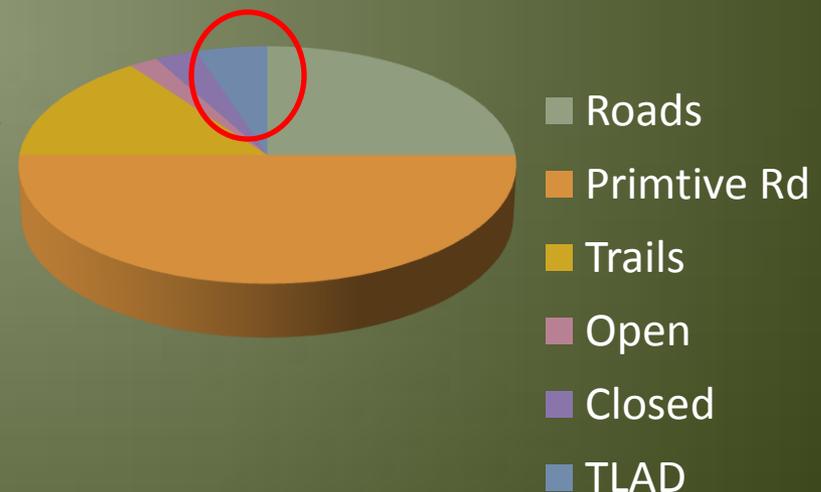
Pre-planning

Transportation Linear Features & Intensive Use Areas



Post-planning

Transportation Assets, Areas and Transportation Linear & Area Disturbances



Desired Outcomes



Happy Trails!

