

**Transportation Decision Making
Information Tools for
Tribal Governments**

***Long Range
Transportation Planning***

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How are decisions made?

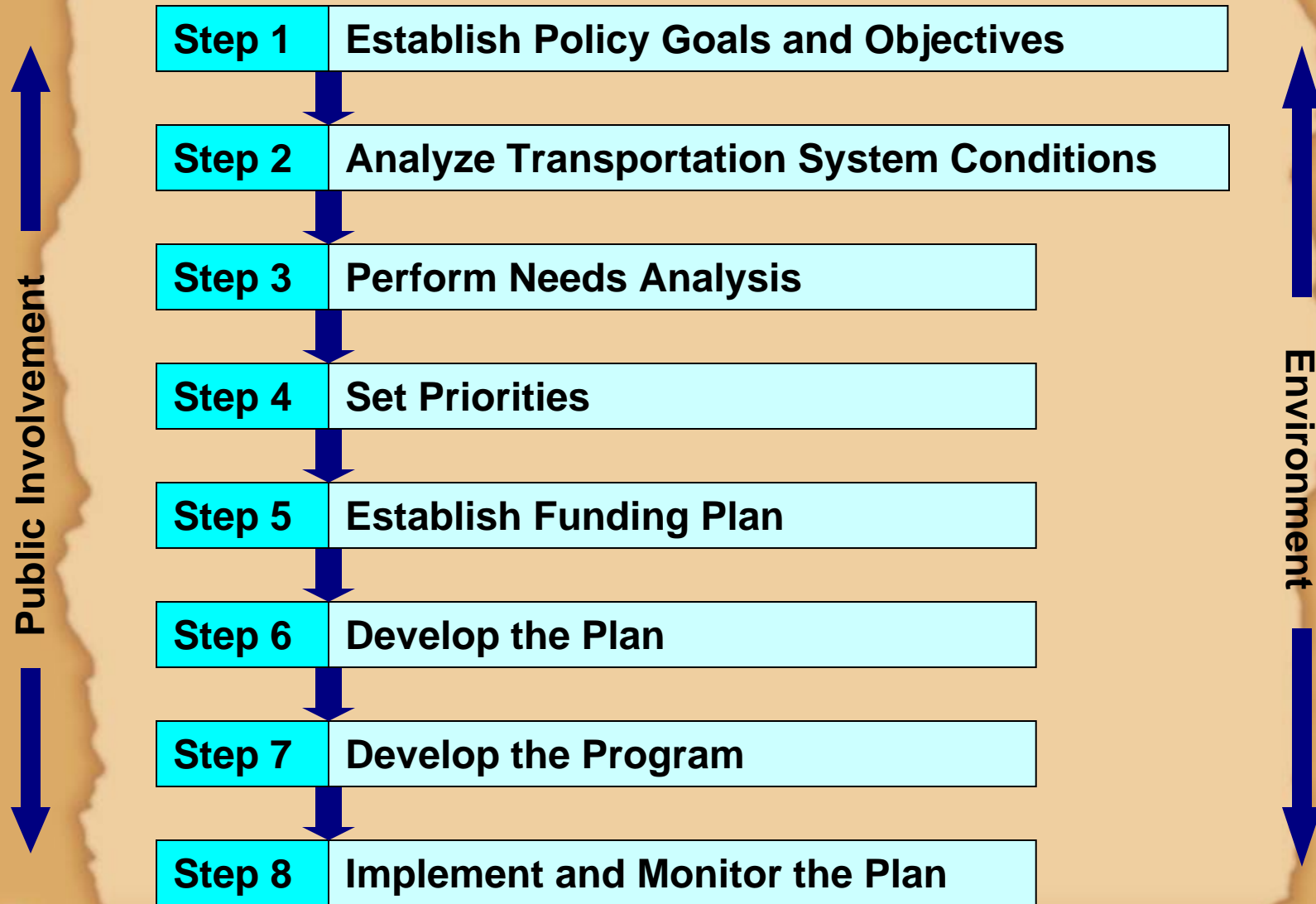


**Who
Knows?**

**Long Range
Transportation Plan**



Planning Provides Order



What is required?

- 25 CFR 170.400
 - Tribal Transportation Improvement Program (TTIP) or Priority List
 - Public Involvement
- TTIP
 - “Must be consistent with Tribal long-range transportation plan” 25 CFR 170.421(a)
 - Direct connection to LRTP

What's New?

- A Choice in IRR Oversight
 - BIA – Priority List **OR** TTIP
 - FLH – TTIP **ONLY**
- FLH
 - Renewed emphasis on LRTP connection to the TTIP

Long-Range Transportation Planning

What It **CAN** Do

What long-range planning **CAN DO**

- Create a Tribal **vision** for the future
- Reinforces Tribal **Sovereignty**
- Promotes sound **decision-making**

Long-Range Transportation Planning

25 CFR170.410(a)

**“To clearly demonstrate a
Tribe’s transportation needs
and to fulfill Tribal goals by
developing strategies to meet
these needs”**

What should the plan address?

- Mobility
- Safety
- Access
- Tourism



Eight Steps

for

**Developing a Long Range
Transportation Plan**

Step 1



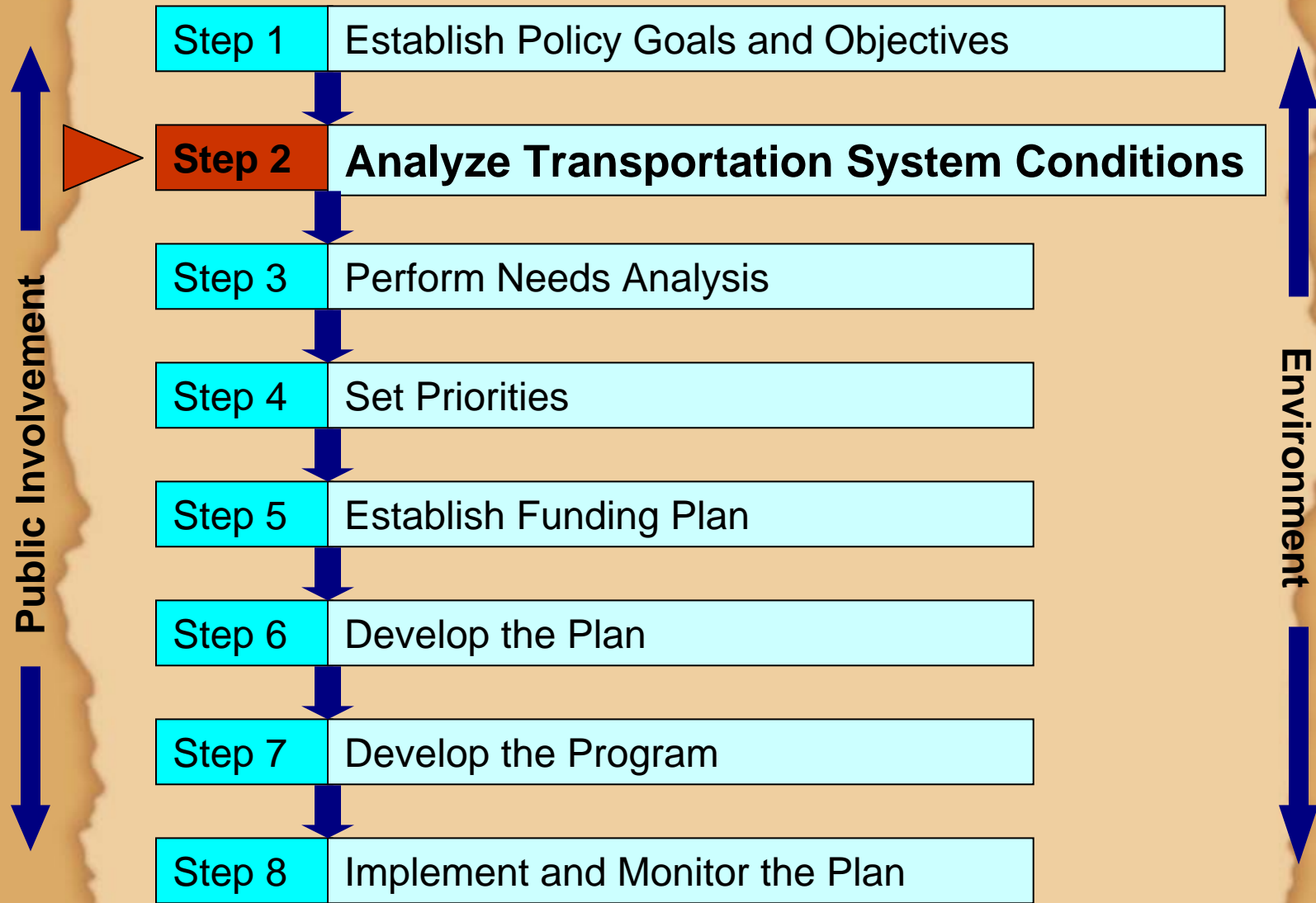
Step 1: Start with a Vision

- What do you want the transportation system to look and operate like in 20 years?
- What values are important to the community?
- Who should you involve?
 - Public
 - Tribal Council
 - Stakeholders – other system users, facility owners

Step 1: Create Goals, Policies Objectives

- Goals support the vision
 - Flexible - guide the plan
- Policies support the goals
 - Specific - resulting from goals
- Objectives reinforce the goals
 - Measurable - focus decision-making

Step 2



Step 2: Analyze Transportation System Conditions

- Your data collection should relate to your Goals
- Use existing data as much as possible
 - Past plans, reports/studies, IRR system maps and 5704 forms
- Reach out to neighboring jurisdictions for data
 - State, County, City, MPO

Step 2: Identify the existing transportation system

- What facilities do your community rely on for transportation?
 - Roads, bridges, waterways, sidewalks, bike lanes, trails/paths, rails, airstrips
 - Ownership is not a consideration!

Step 2: Collect Data

Typical Data Used in Planning:

- Land-Use present/future
- Demographics
- Traffic Counts Trip Generation
- Safety
- Other???

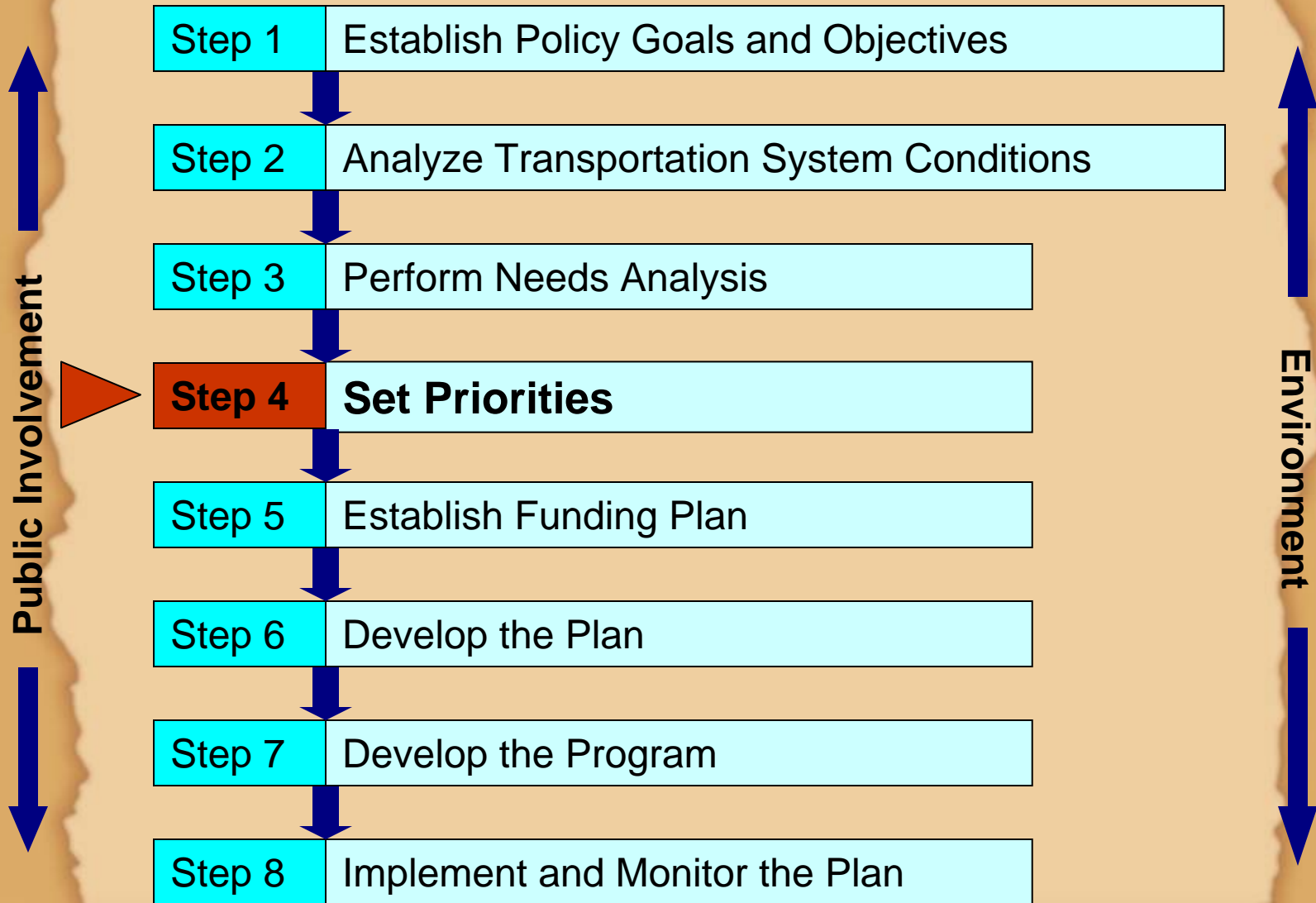
Step 3



Step 3: Perform Needs Analysis

- Gap between vision and the acceptable threshold = **NEED**
- Develop alternatives to address each need
- Evaluate trade offs
- Define costs of each alternative

Step 4



Step 4: Set Priorities

- Develop criteria based on goals, policies, objectives
- Consider a wide range of factors
- Apply the criteria to all projects
- Establish a list of projects
 - Short range: 3 - 5 years
 - Medium range: 5 - 10 years
 - Long range: 10 - 20 years



Step 5



Step 5: Establish a Funding Plan

- Identify available funding/revenues sources – based on historical trend
 - IRR
 - Local
 - Other???
- Compare costs with revenues
 - Surplus???
 - Deficit???

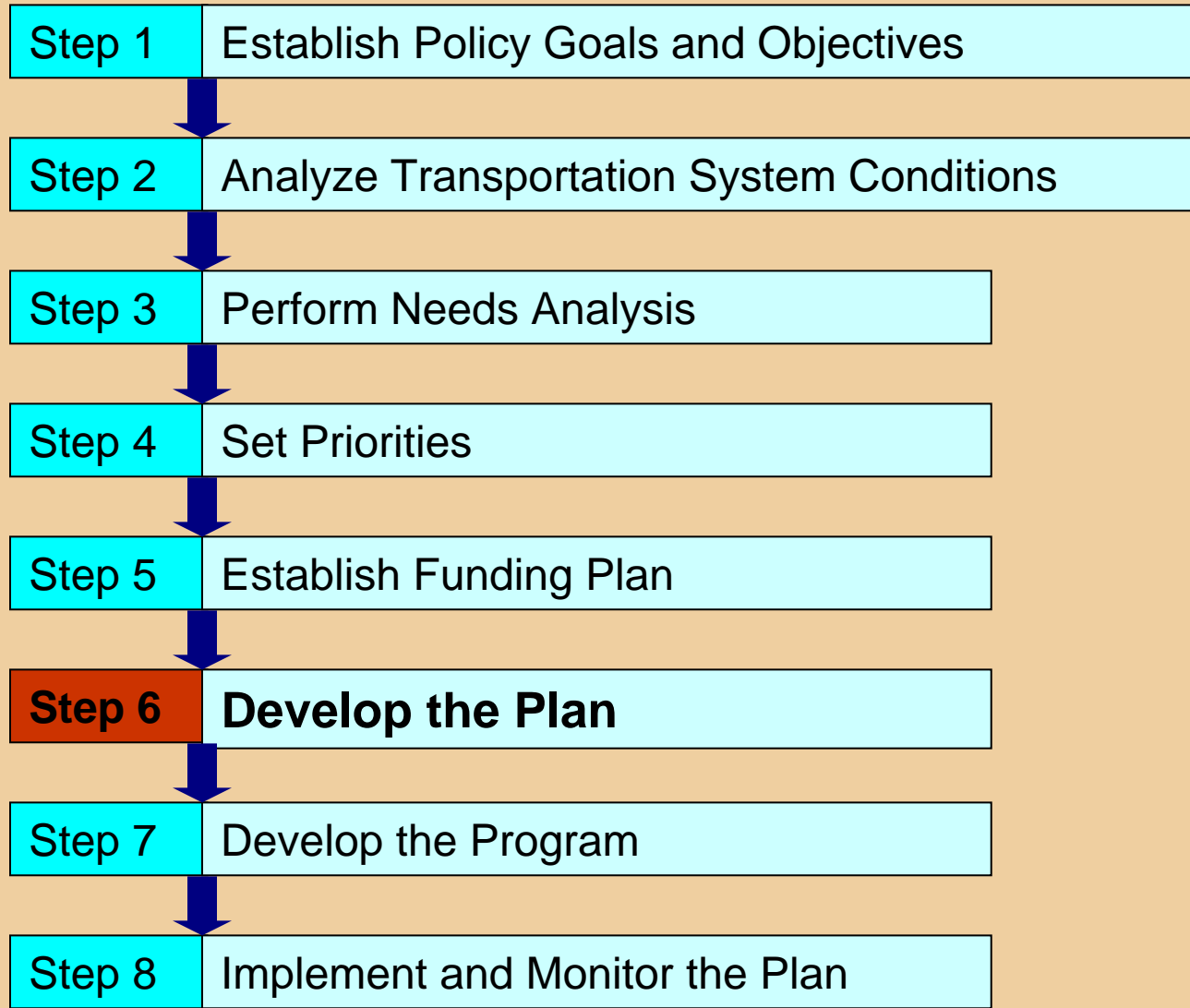
Step 5: Establish a Funding Plan

Deficit:

- Investigate additional sources of funds
 - Partnerships – State, Local, MPO, and Private
 - New Local Sources
- Balance expenditures with revenues

Be Realistic!

Step 6



Public Involvement

Environment

Step 6: Develop the Plan

- Document the process
 - Each step, each element – tell the story of how you developed the list of projects
- Public Involvement
 - Required - 25 CFR 170.413
- Tribal Council Approval
 - Required - 25 CFR 170.412(c)

Step 7



Step 7: Develop the Program (TTIP)

- Based on LRTP short range project list: 3 to 5 Years
- Establish project selection criteria
 - Immediate needs first
 - Supports Goals and Objectives
- Fiscally constrained by Year

Step 7: Develop the Program (TTIP)

- Fiscal Constraint
 - Revenues – based on historical trend
 - Expenditures – Best Current Estimates
- Update As Needed
 - Amendment
 - Add new projects or new funds
 - Remove projects or funds
 - Administratively Revise
 - Correct Project Estimates or Revenues without impacting the overall program

Step 8



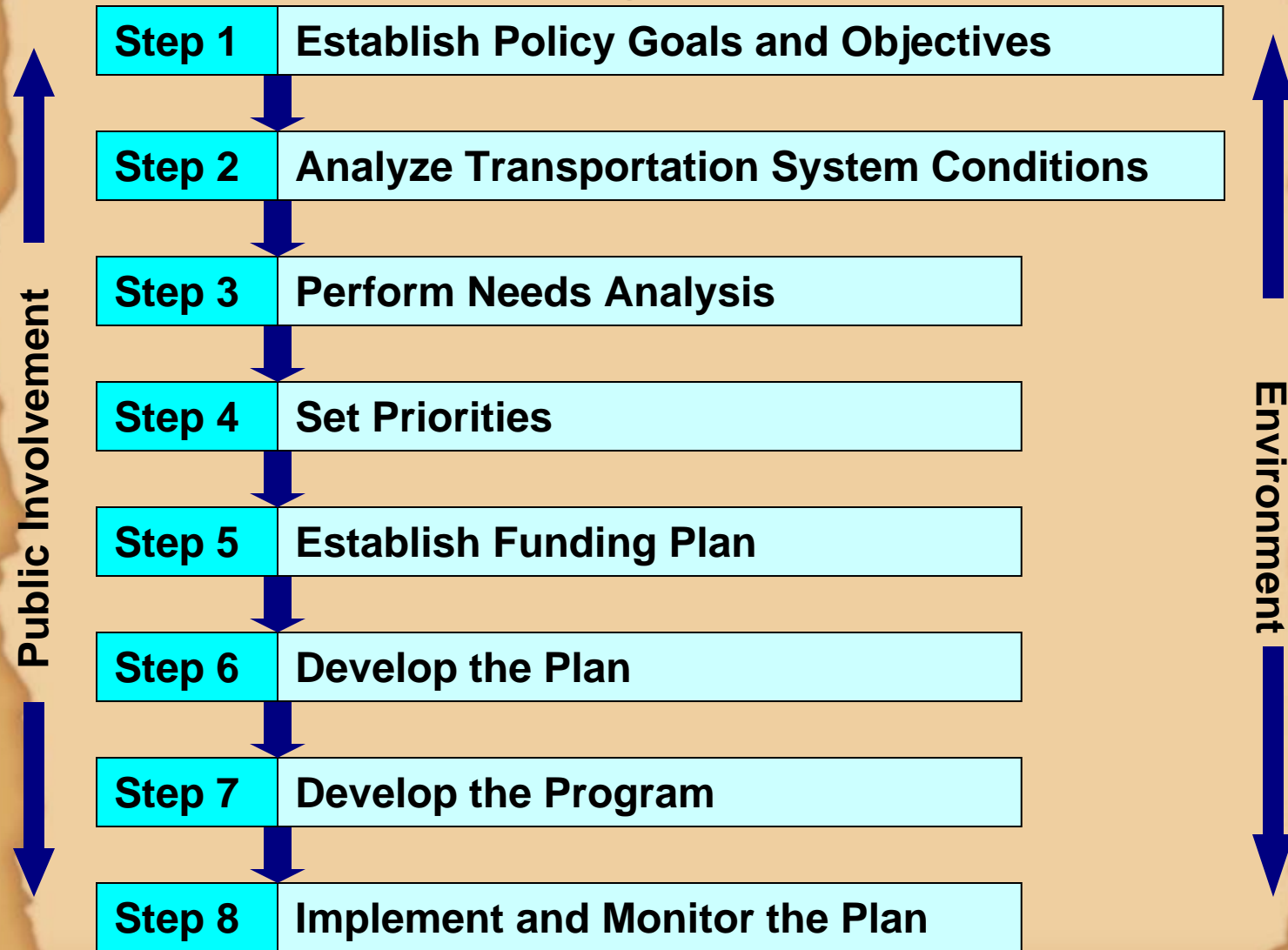
Step 8: Implement and Monitor the Plan

- Are you meeting your objectives?
- Are you making progress towards your vision?
- Has anything changed?
- Is the planning process working?

Step 8: Implement and Monitor the Plan

- Develop an ongoing process for monitoring progress
- Establish a decision making process
- Establish a process for tracking conditions
- Establish a well defined priority process

Long-Range Transportation Planning Process



Additional Planning Modules

TRANSPORTATION DECISIONMAKING Information Tools For Tribal Governments

**Developing
A Long-Range
Transportation Plan**

TRANSPORTATION DECISIONMAKING Information Tools For Tribal Governments

**Developing
the Transportation
Improvement
Program**

TRANSPORTATION DECISIONMAKING Information Tools For Tribal Governments

**Funding
Resources**

TRANSPORTATION DECISIONMAKING Information Tools For Tribal Governments

**Introduction
to Planning**

TRANSPORTATION DECISIONMAKING Information Tools For Tribal Governments

**Public
Involvement**

TRANSPORTATION DECISIONMAKING Information Tools For Tribal Governments

**Data Collection
and Use**

<http://www.fhwa.dot.gov/hep/tribaltrans/topics.htm>

We Won't Leave You Hanging!



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