Traffic Incident Management Strategic Program Planning

A Comprehensive Look at the Planning Process

NHI Course 133048
Managing Traffic Incidents and Roadway Emergencies
Learning Objectives

- Define strategic program planning.
- Name the tasks required to establish a strategic traffic incident management plan.
- List the benefits of having a strategic plan for managing incidents.
What is Strategic Planning?

Strategic Planning is a disciplined effort to produce fundamental decisions and actions that shape and guide what an organization is, what it does, and why it does it.
Why Strategic Planning

- Agency success
- Proper performance levels
- Barriers to improvements
- Agency developed potential solutions
- Ensure proper plan implementation?
Benefits of a Strategic Incident Management Plan and Work Plan

- Increase understanding of traffic incident management
- Assists with implementation of better policies, and laws
- Helps identify performance objectives
- Results in improved motorist and responder safety
- Decreased impact of incidents on traffic
Elements of a Strategic Plan for Incident Management

- Introduction and Purpose
- Methodology
- Discussion and Input
- Findings
- Recommendations
- Work plan
Introduction and Purpose

- Statement of need
- Description of steps leading up to the plan
- Stating the plan purpose —
  - Why it is necessary
  - Goal
  - Objectives
  - Accomplishments
Existing Plans to Consider

- Construction
- TMC Concept of Operations
- ITS Statewide or Corridor Plans
- Inclement Weather Response
- Special Events
Methodology

- Describes the Process
- Determines Who is Involved
- Outlines the Steps Required
- Describes Timelines
- Describes Output
Discussion and Input

- Learn from other Plans
- Gather Input from Stakeholders
- Uses Stakeholders to Set Priorities
Findings

- Summary of Input from Stakeholders
- Listed by Topics and Priority
Recommendations

- Listed by Priority
- Include Lead Agency for Implementation
- Estimate Costs for each Recommendation/Plan
- Indicate if Legislation is Required
Tasks to Complete a Strategic Incident Management Plan

- Generates Interest and Support
- Determines the Plan Level
- Develops a Multi-agency Steering Group
- Develops a Working Group
- Reviews Plans from Other Areas
Additional Tasks Required

- Conduct Stakeholder Meetings
- Provide Plan Content from Successful Programs
- Gather Input
- Complete a Draft Report for Stakeholder Review
- Gather Input Including Priorities
- Prepare Final Plan
Tasks - (cont’d)

- Present Recommendations and Priorities to Steering Group
- Finalize Report and Recommendations Based on their Input
- Develop and Present an Executive Overview for Plan Approval
- Begin Plan Implementation
Keeping Plan Implementation on Track

- Develop an Implementation Budget
- Assign Staff For Tracking Progress
- Hold Regularly Scheduled Reviews of Progress
- Publish an Annual Report of Plan Implementation
Review Learning Objectives

- Define strategic program planning.
- Name the tasks required to establish a strategic traffic incident management plan.