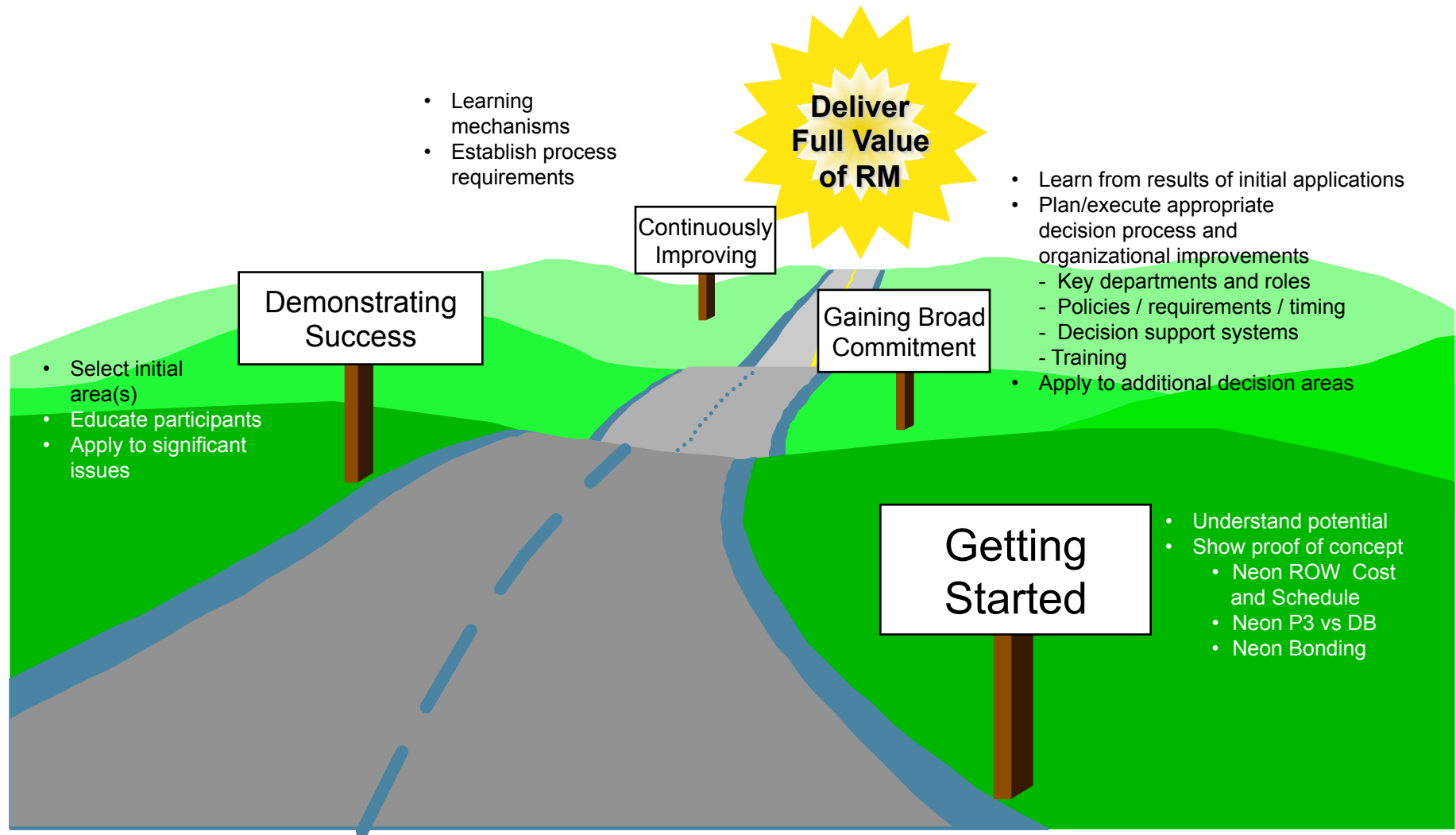


Nevada DOT has started the Risk Management journey



Nevada DOT's 3 initial Risk Management applications.

- **Project NEON ROW Cost and Schedule Risk**
 - What is the ROW acquisition and relocation schedule risk (including legal risks)?
 - What is the ROW acquisition and relocation cost risk and cash flow implications (including legal risks)?
- **Project NEON P3 vs. DB Decision**
 - What are the ROW schedule implications to P3 vs. DB?
 - What are the cost implications of P3 vs. DB?
 - Which delivery method is more advantageous to NDOT on a risk-adjusted basis?
- **Project NEON Bonding**
 - How would bonding impact the total cost and cash flow risk of Project NEON?

Nevada DOT's Risk Management program will include 4 primary elements

- **Corporate / Enterprise Risk Strategy**
 - Level 1: Corporate
 - Level 2: Functions / Departments
 - Level 3: Projects / Operations
- **Project NEON**
 - ROW Cost and Schedule (Bayesian) Update
 - ROW / Legal Risk Inputs to Decision Lens Tracking Model
 - ROW Cash Flow over Time Profiles
 - Inter-Department Support / Risk Monitoring (ROW, Legal, Finance)
- **5-Year Capital Plan**
 - ERM Inputs to Decision Lens Capital Plan
 - Global Risk Assessment
 - Financial Plan Project Reviews
- **Risk Training & Knowledge Transfer**
 - Policies, Roles and Responsibilities
 - Training and Reference Materials
 - Training Courses

The ERM program will be delivered over a two-year period and includes strategy, additional applications, and training.

Program Element	State Fiscal Quarter	FY2015		FY2016				FY2017	
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
ENTERPRISE RISK STRATEGY									
Corporate			██████████	██████████	██████████	██████████	██████████	██████████	██████████
Functions / Departments				██████████	██████████	██████████	██████████	██████████	██████████
Projects / Operations						██████████	██████████	██████████	██████████
PROJECT NEON									
ROW Cost and Schedule Bayesian Update		██████████	██████████						
ROW / Legal Risk Inputs to Tracking Model		██████████	██████████	██████████	██████████	██████████	██████████	██████████	██████████
ROW Cash Flow Profiles			██████████						
Inter-Department Support / Risk Monitoring		██████████	██████████	██████████	██████████	██████████	██████████	██████████	██████████
5-YEAR CAPITAL PLAN									
ERM Inputs to Decision Lens Capital Plan				██████████	██████████				
Corporate Support/Global Risk Assessments		██████████	██████████		██████████		██████████	██████████	
Financial Plan Review			██████████			██████████		██████████	
RISK TRAINING									
Policies, Roles and Responsibilities				██████████					
Training and Reference Materials					██████████				
Training Courses			██████████			██████████	██████████	██████████	██████████

Nevada DOT's Safety program

- **Critical Emphasis Areas in Strategic Highway Safety Program**
 - Lane Departure
 - Intersections
 - Impaired Driving
 - Seat Belts
 - Pedestrians
 - Motorcycles
- **Data Driven Process**
- **Road Safety Assessments / Safety Management Plans**
- **Highway Safety Manual Implementation**
- **Commitment of \$10 M in State Funds for Pedestrian Safety**