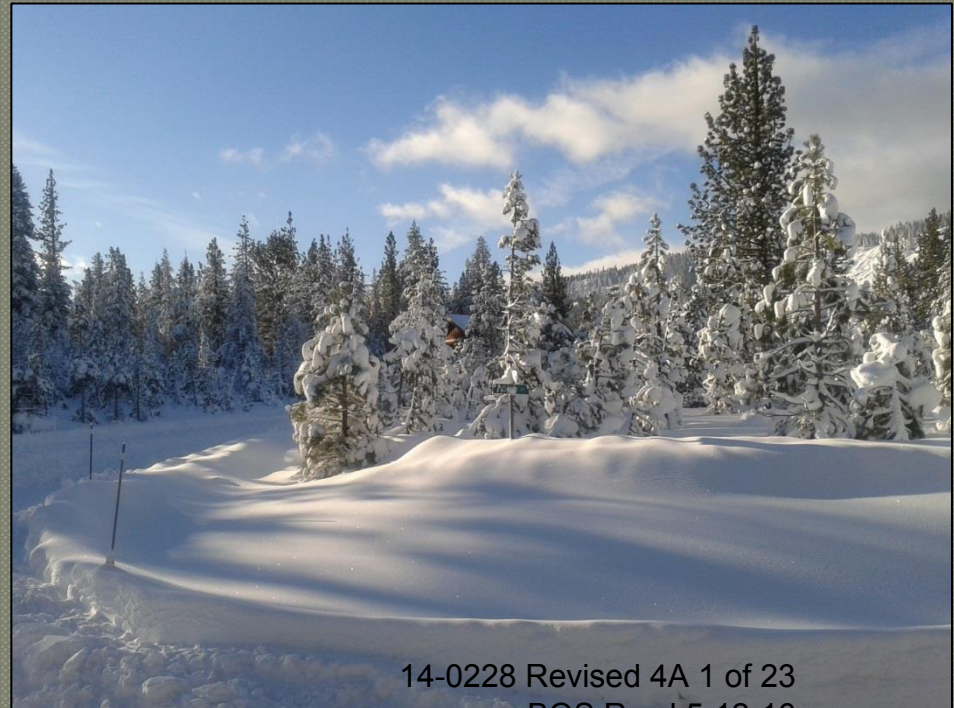


# Road Maintenance Program Update

Community Development Agency  
Transportation Division

May 17, 2016

Legistar 14-0228



# Presentation Objectives

---

**1** Projects Completed/Remaining - FY 15/16

**2** Carryover of Tribal Funds

**3** Planned Projects – FY 16/17

**4** Potential Uses of Additional Funding

# Areas of Responsibility



West Slope - 925 Miles

Tahoe Basin - 158 Miles

Placerville to Garden City KS  
1080 Miles



# Highlights of Completed Projects FY 15/16

---

- Rehabilitation
- Chip Seal – 64 Miles
- Slurry Seal – 13 Miles





# Highlights of Completed Projects FY 15/16

---

- Storm Related Cleanup and Repairs
- After Hours Emergency Calls
- Brushing Projects with CalFire Crew
- Dirt Road Maintenance





# Brushing Projects



Goldridge Trail - Before



Onyx Trail - Before



Goldridge Trail - After



Onyx Trail - After



# Highlights of Completed Projects FY 15/16

---

- Repairs –  
White Meadow Rd and  
Wentworth Springs Rd
- Culvert Replacement -  
Deer Valley Rd



# Projects Planned for Remainder FY 15/16

- Public Maintenance Requests
- Rehabilitation
  - EDH Business Park
  - Cameron Woods and Highland Subdivisions
  - Various Road Repairs Throughout County.
- Roadway Striping





# Improved Customer Service

- County Roads Facebook Page
- Customer Contact Information via Email
  - [Road.maintenance@edcgov.us](mailto:Road.maintenance@edcgov.us)



# Carryover of Tribal Funds

---

- \$400K Carryover From \$2.5M Tribal Funds in FY 14/15.
- Funds to go towards rehab failures next Fiscal Year.



# Planned Projects FY 16/17

## Road Fund

---

- Brushing and Ditching
- Rehabilitation
- 200 Miles of Centerline and Edge Line Striping



# Planned Projects in FY 16/17

## Non-Road Fund

- CIP Project

- Happy Valley Cutoff Road - Camp Creek Bridge

- Zones of Benefit Program

- Assistance from Highway Maintenance Crews
- Drainage and Surface Treatment Projects.





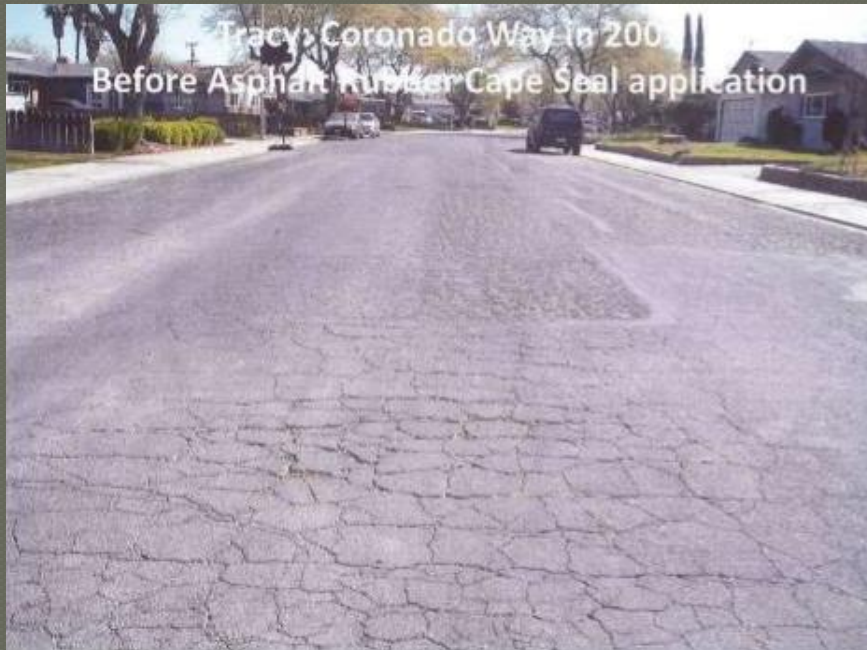
# Technology for the Future

---

- Rubberized Cape Seal
- Benefits
- Grant Funding



# Before and After Examples



2007 – Before Repairs



2016 – After Rubber Cape Seal  
Application completed in 2007



# Board Contributions Over the Years

---

- FY 13/14 - \$2.3 Million – General Fund
- FY 14/15 - \$2.5 Million – Local Tribe Fund
- FY 15/16 - \$1.25 Million – Local Tribe Fund

# General Fund Projects FY 13/14

---

## ● Brushing

- Salmon Falls Rd
- Sly Park Rd
- Snows Rd
- Perry Creek Rd
- Slug Gulch Rd
- Cambridge Rd

## ● Ditching

- Mt Aukum Rd
- Latrobe Rd
- Lotus Rd
- Durock Rd
- Pony Express Trail

## ● Surface Treatment

- Kyburz Subdivision

## ● Vegetation Control

- Smith Flat, Apple Hill, Georgetown, Omo Ranch Areas

## ● Sign Retro reflectivity Program

## ● Black Bart, Barbara, and Martin Ave Overlays



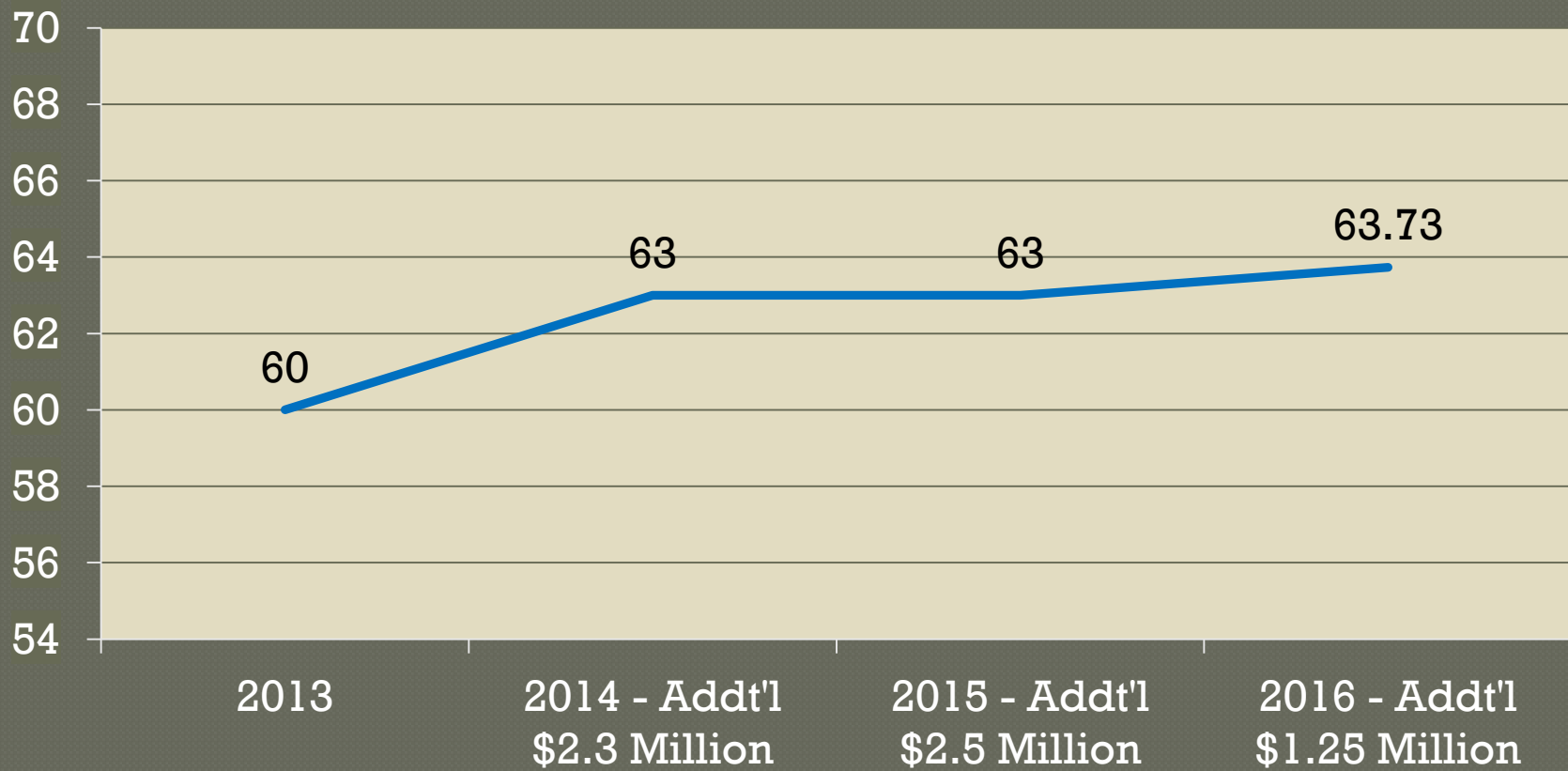
# Local Tribe Projects FY 14/15

---

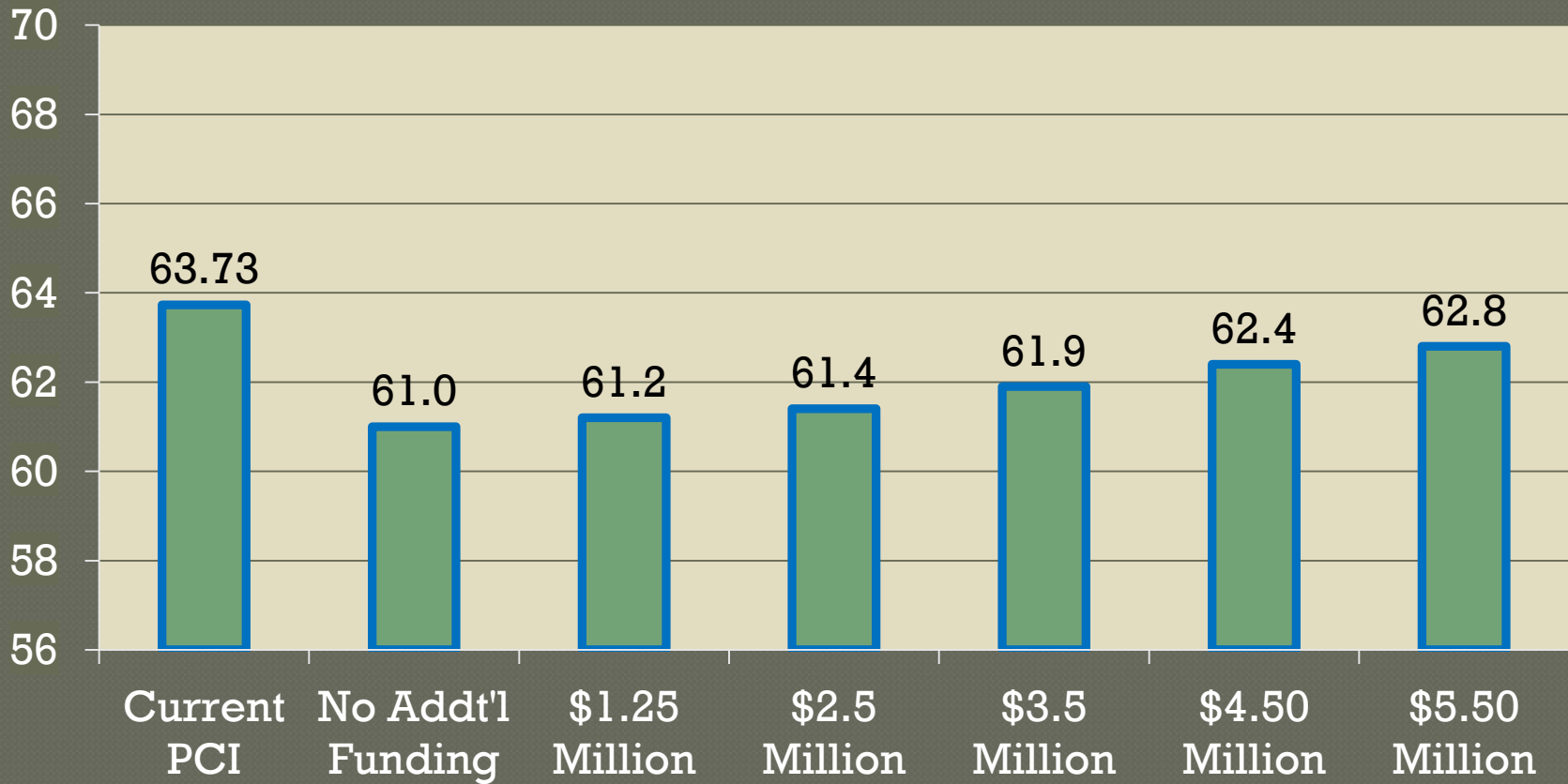
- ◉ Gold Hill Overlay
- ◉ Slurry Seal
  - Emerald Meadows
  - Longview Estates
- ◉ Cameron Park North Unit 8 Subdivision Surface Treatment
- ◉ Sign Retro-Reflectivity Program
- ◉ Rehab
  - French Creek Rd (Sections)
  - Old French Town Rd (Sections)
  - South Shingle Rd (Sections)
  - Meder Rd (Sections)
  - Forni Rd (Sections)
  - Gold Hill Rd
  - Sunset Lane (Sections)
- ◉ Slurry Seal
  - Barnett Business Park

# Current Pavement Condition Index (PCI)

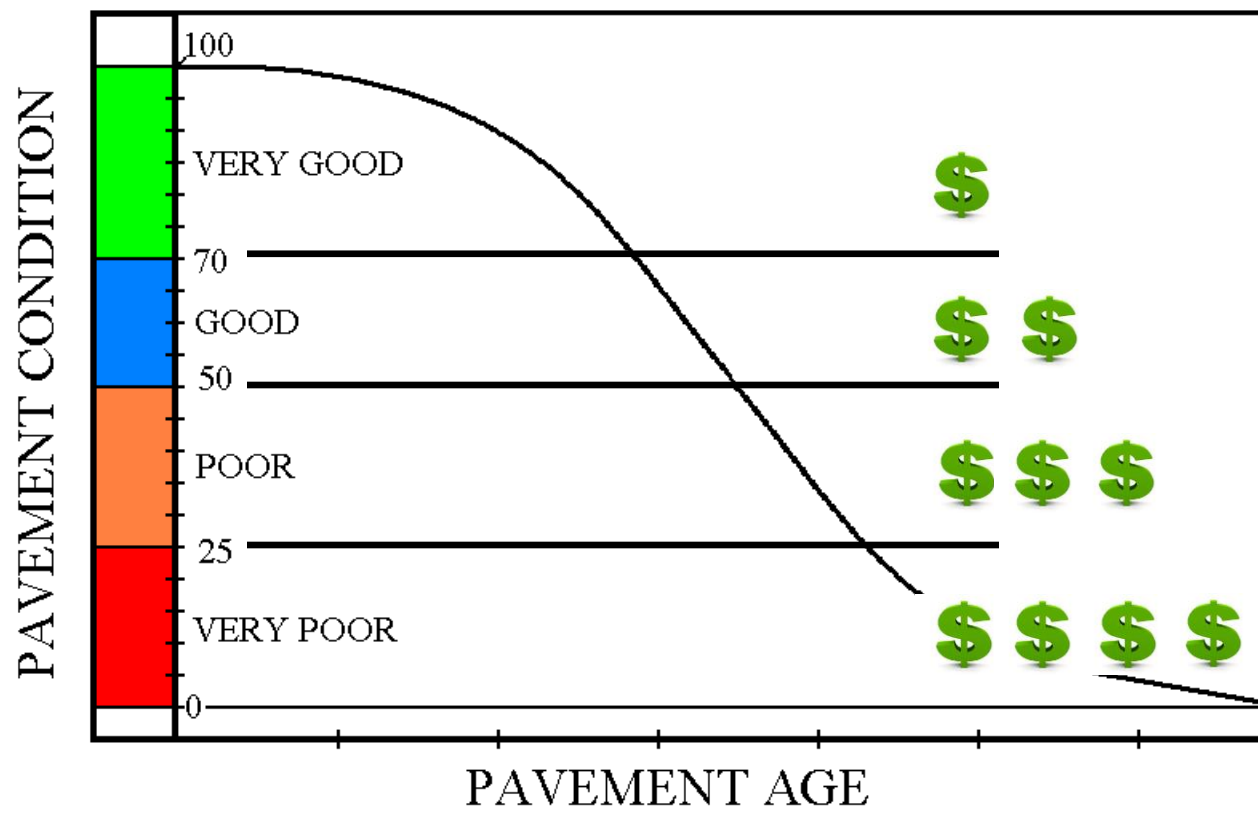
## With Board Contribution



# Projected PCI If Additional Funding is Augmented







# General Fund Possibilities

\$1.0 Million	\$2.0 Million	\$3.0 Million
<u>Rehab</u> – Marshall Rd (Non-Tribe)	<u>Rehab</u> – EDH Blvd (Section) – Mtn Meadow Dr – Angora Creek Dr – Lower Apache Ave	<u>Rehab</u> – Mt. Aukum Rd (Section) – Grizzly Park Section 1
<u>Rubberized Cape Seal</u> – EDH Business Park	<u>Rubberized Cape Seal</u> – Marshall Road (Non-Tribe)	<u>Rubberized Cape Seal</u> – Grizzly Park Section 1
	<u>Slurry Seal</u> – Camino Hills Subdivision	

# Tribal Contribution Possibilities

\$1.25 Million	\$2.50 Million
<u>Rehab</u> – Marshall Rd (Tribe Boundary)	<u>Rehab</u> – Diamond Springs Business Park – Country Club Drive (Cambridge Rd to Cameron Park Dr)
<u>Brushing</u> – Cold Springs Rd	
<u>Striping</u> – Tribal Area	<u>Rubberized Cape Seal</u> – Marshall Rd (Tribe Boundary) – Diamond Springs Business Park – Country Club Drive (Cambridge Rd to Cameron Park Dr) – Pleasant Valley Rd from Oriental to Mother Lode Dr



# Questions

---