Community-Based Decision Making

...Paves the Way for Successful Construction Delivery
Monterey Peninsula
Holman Hwy 68 at Hwy 1
Decision #1: Signal or Roundabout

Perform Intersection Control Evaluation and Preliminary Engineering
‘Why a Roundabout?’ Video
Roundabouts are Environmentally Superior
‘How will it Work?’ Simulation

Vissim (1.5X Speed)
Existing Peak Hour Traffic Scenario Overview
Holman Highway 68 / Highway 1 / 17 Mile Drive
Roundabout Project

Omni-Means
5-7-2015
Public Reaction

...this will not work. You are supposedly experts, but...

...you are being pressured to ignore a common sense solution in favor of this whacko thing.
Decision #2: How to Overcome Public Fear

Create a Budget for Public Outreach
Budget: $10.7 Million

- Outreach: 2%
- Project Development: 16%
- Construction: 82%
Community Stakeholders

- Pebble Beach Company
- Community Hospital of Monterey Peninsula & hospital patients
- Monterey-Salinas Transit
- Home Owners / Business Associations
- Monterey Bay Aquarium / Cannery Row
- City of Pacific Grove
- Emergency Service Providers
- Chambers of Commerce
- Monterey Peninsula College
- School Districts
Funding Partners

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Public-Private Partnership (P3)

TAMC

City of Monterey

Pebble Beach Co.
When to Close the Gate?
Decision #3:
How to Build a State Highway Project with Private Stakeholders

Build a Big Tent and Define Roles
Construction Team

Project Manager

Construction Oversight

City Construction Management
Bob Hanary

Caltrans Oversight
Dan Miller

PBC Oversight
George Chelwick

Stakeholders

Outreach Manager
Arlene Green

CM/RE

PR/Marketing Team

City Public Relations
Anne McGrath

Cannery Row, Aquarium, Lighthouse
Residents & Employees

PGC Public Relations
Dawn Manter

Pebble Beach
Residents & Visitors

GHOMP Public Relations
Brenda Moore

Employees & Doctors

Contractor

Emergency Services

CHP

CHOMP

American Medical Response

Inter-Agency Task Force

Public

Media
Information Distribution

Outreach Manager

Public

Media

Roundabout Project Management
Rich Deak

City Construction Management
Bob Harary

Caltrans Oversight
Dan Miller

PBC Oversight
George Cheifick

Stakeholders

CM/RE

PR/Marketing Team

City Public Relations
Anna McGrath

Canary Row, Aquarium, Lighthouse
Residents & Employees

PBC Public Relations
Dawn Martinez

Pebble Beach
Residents & Employees

CHOMP Public Relations
T Brenda Moore

Employees & Doctors

Contractor

Emergency Services

CHP

CHOMP

American Medical Response
Outreach Commitment

- Give the Right Information at Right Time
- Walk in Stakeholders’ Shoes
- Prepare for ‘Bad’ Cases
- Be Flexible & Creative
- Answer the Hard Questions
Decision #4:
When to Build the Roundabout

Be Flexible
Build when it’s Smart
Honor the Private Partners
Concours d’Elegance
Special Events

- Concours d’Elegance & Car Week
- First Tee Open
- AT&T National Pro-Am
- Big Sur Food and Wine
- Feast of the Lanterns
- Triathlon at Pacific Grove
- Lighthouse 5k and Kids 3k
- Big Sur (Half) Marathon
- Good Old Days
- Double Road Race
Construction

Bobby Pentorali Harris
Roundabout Construction Manager
Project Constraints

- 8 Construction Stages
- Always Open for Emergency Vehicles
- Commute-Hour Traffic
- Night Construction
- Signals stay in place
- New drainage system in each stage
Additional Challenges
3-Month Rain Delay
Accelerated Ramp Construction

Thursday: Remove / Grade Ramp

Friday: Install / Compact Base
Saturday: Pave Ramp
Sunday: Big Sur Half Marathon
Successful Car Week – Load-In
Result: Four Schedule Changes

- **Weekend Ramp Closure**
  - of Southbound Hwy 1 Off-Ramp

- **Night Detours**
  - for Storm Drain Improvements

- **Accelerated Stage 4**
  - in Front of Pebble Beach entrance

- **Combined Detours**
  - for Stage 4 and Stage 6
Truck Movements - Surprise!
Semi Trucks Take-a-Lap Sign
Construction Communications Strategy
Construction Outreach

Debbie Hale
TAMC Executive Director
Decision #5: How to Keep the Traveling Public Informed

Start Early & Use Every Tool
Subscribe to the Highway 68 Roundabout Email List

Receive a weekly look-ahead during construction with information about upcoming road closures, detours, traffic conditions, and tips for alternative commuting.

A confirmation email will be sent after signing up.

Holman Highway 68 Roundabout Construction Enters the Next Phase

Starting in early April, the Holman Highway 68 Roundabout Project will enter the next phase of construction as crews begin to focus their work on the south side of the intersection, near the on-ramp to southbound Hwy 1 and the main gate to Pebble Beach. This phase of construction will include night work involving lane closures and detours. Night work is generally between 8 p.m. and 6 a.m. in order to avoid the busiest times for traffic congestion.
Web-Cam Live Feed

Time-lapse
Text Alerts

3 Days Prior to Detour

Morning of Detour
Maps & Brochures

COMING SOON

Detour Map
AMBULANCE BEHIND YOU IN THE ROUNDABOUT? PULL OVER!

By KELLY NIX

The wheels on the fire truck ...
Decision #6: How do Others Become Part of the Solution...

Hospitality Industry helped employees use alternative transportation
Aquarium / Cannery Row Commute Options

- Deeply Discounted Bus Passes
- Downtown Parking Coupons
Decision #7: How to Reach Families

Make it FUN!
Educational Video
My Museum - Playmat
Hwy 1 / Holman Hwy 68 Roundabout – Complete!
Celebrate! Ribbon Cutting
From angry mob to enthusiastic supporters!
Your opinions

Roundabouts? Bring on more of them

I would advise people to use the roundabout and get used to it before criticizing it. On a trip to China with the chamber of commerce, a few years ago, I was completely blown away to see how smoothly and quickly, the traffic went through the roundabouts in places like Beijing. Trucks, buses, cars, MoPeds and bicycles, going through smoothly and I did not see one accident. As far as I am concerned, “Bring on more roundabouts!”

— Jim Egbert, Seaside
For the AT&T Pebble Beach Pro-Am…traffic has certainly been busier but it’s still a breeze getting through the intersection.

CARMEL PINE CONE
By KELLY NIX
Feb 9, 2018
A Super Duper Thanks and gratitude for a marvelous Holman and very functional Highway 1 Roundabout.

Kudos to the excellent designers, engineers, managers and construction people!!
Questions?