

Demand Side Management Initiative

Yukon Energy Charrette
April 19, 2012

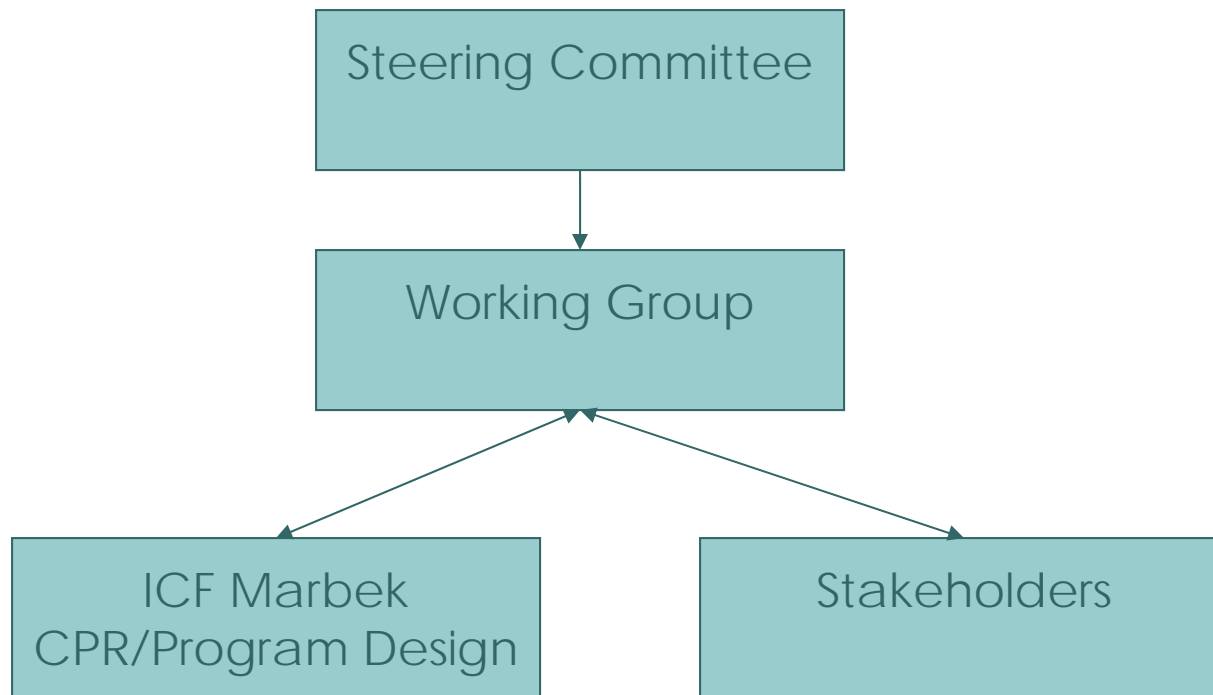


Demand Side Management Drivers

- Yukon Utility Board Orders
- Energy Strategy for Yukon
- Growth in the territory (All sectors)
- Increased reliance on diesel generation

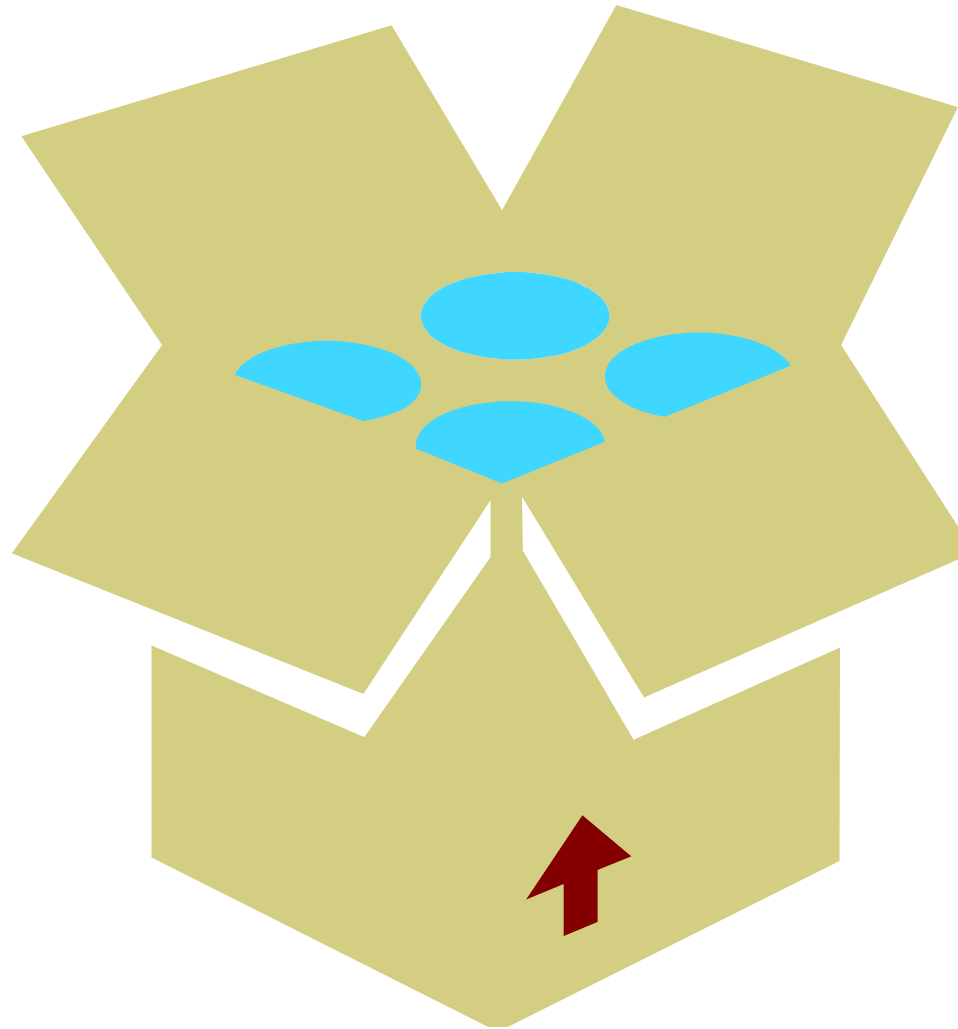


Demand Side Management Partners





The Electrical Box





Conservation Potential Review

- Reference point:
 - Residential
 - Commercial/Institutional
 - Customer-side renewable options
- Base year established using actual data for 2010
- Forecast consumption to 2030 with benchmarks every 5 years

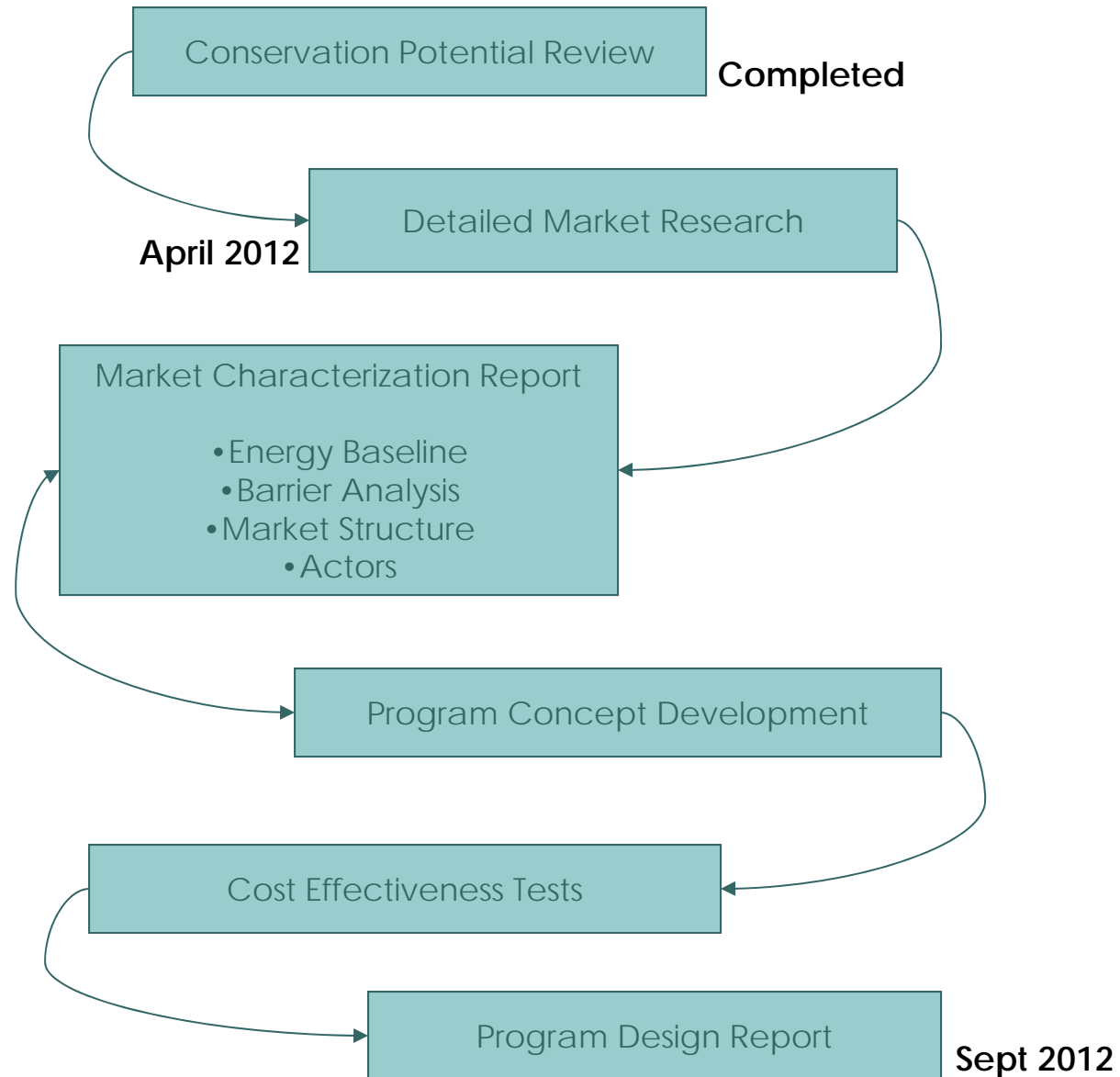


Other Initiatives Completed

- Community Engagement
- Residential End Use Study
- LED Streetlight Pilot
- Awareness Building
- Net-Metering
- On-going Energy Solution Centre



Detailed Program Design





Next Steps

- Reduction Targets
- DSM Framework and Plan Delivery
- Customer Engagement
- Submission to Yukon Utility Board