The Public Works Committee is composed of four subcommittees - Roads and Safety, Water and Waste Water, Sanitation, and Building Maintenance. These subcommittees have working sessions on the second Thursday of the month for an hour each with the Director of Public Works and various Department Heads in the Public Works office. The regularly scheduled committee meeting is held on the Thursday following the third Wednesday of the month at which time the Director summarizes Public Works activities for the month and the subcommittees review the actions discussed at the working sessions. This has been a very active and productive year for Public Works and the Committee with numerous accomplishments listed below:

ROADS and SAFETY

- Each year teams from the committee inspect one third of the Village roads. This year any road that ranked 85 points or less were then inspected again by Roger Harper and Todd Noles from Public Works and Jim Patton and Drew Kahle from the committee. During this inspection recommendations were discussed as to what repairs needed to be made to bring the roads up to acceptable standards.
- Up until this year a list of motor vehicle accidents was compiled by the Committee to determine if any were related to road conditions and maintenance. Beginning in March 2015 the newly formed Public Safety Committee will be handling the compiling of accidents in the Village and supplying Public Works a list of accidents within the Village and recommending any corrective action that might be necessary.
- Identified other more efficient cost-effective methods for road surface treatments.
- Continued to provide feedback on improved signage and safety requirements.
- Shoulder repair device equipment recommended and acquired.
- Continual review and evaluation of safety in partnership with the new Safety Committee.
- Recommended purchase of crack sealing machine.
- Recommended paint striping machine.

WATER and WASTEWATER

- With the successful completion of the expanded water treatment plant it was determined that a long range water master plan be developed. Also, because of a major problem with ground water infiltration of the Village sanitation system, it was determined that an evaluation of the entire system be undertaken.
- Assist with selection of professional engineering firms for Water Long Range Plan and Sanitary Sewer Evaluation Survey for development of a five-year capital improvements program.
- Advise on development of infiltration and inflow reduction to our sewer collections systems.
- Recommended robotic slope mower purchase. 45% ROI achieved to date.
- Long Range Water Master Plan Consultant selection.

CONSTRUCTION

- West Gate North Fountain Restoration – assisted with selection of general contractor and concrete liner design, plus coordination.
SANITATION

- Assisted Public Works with improved working relationship with Town House Association management and board for their sanitation services.
- Cooperation with parking pad improvements.
- Removed old storage facility in Desoto Courts.
- Ongoing self-serve Recycle Center concept and design and development of future services.

BUILDING MAINTENANCE

- This is the first full year that Public Works is responsible for overseeing building maintenance for all POA-owned buildings. Members of the Committee inspect every POA building and facility each year and make recommendations of repairs needed. This year we have combined the fire inspections with our reports to get a better handle on any deficiencies.
- After three years of reporting by the committee of the possibility of structural problems with the Cortez Fire Hall roof, an inspection was made by a structural engineer who reported back that the roof was in imminent danger of collapse. The Board budgeted for and a contract has been awarded to do these repairs.
- Assisted with development of the Public Works Building Maintenance program with budgeting and replacement of all POA HVAC systems.
- Ongoing development of a POA Building Management Plan to include pro-active maintenance.
- Electrical lighting to LED system improvements program evaluations still ongoing.
- Shut down of the geothermal HVAC system to limited use at Balboa Club for operational cost savings.
- Recommend to install the 10-ton HVAC unit in the Balboa Club Lounge.
- Upgrades to Woodlands Auditorium HVAC control system to balance the air-conditioning for improved more efficient operations and cost savings – under design by Petit & Petit Engineers.
- Working on the development of a bi-annual HVAC inspection scope of work and contract with Petit & Petit.
- Improved job description and responsibilities for future Building Maintenance Superintendent.
- Initiated more OSHA compliance throughout the POA Building and Facility operations and maintenance.
- Recommend the addition of an electrical journeyman for improved electrical and building code and OSHA compliance.
- Improved responsiveness to building deficiencies through communications with Public Works Department.

Drew C. Kahle, Chairman Public Works Committee