



CITY OF KUNA
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MEMORANDUM

TO: Mayor Stear and Members of City Council

FROM: Gordon N. Law
Kuna City Engineer

RE: City Construction and Planning Projects
July 2016

DATE: July 31, 2016

REQUEST: **FYI**

The city has a number of capital and planning projects budgeted for FY2015-17. Some projects may ultimately affect traffic mobility or temporarily inconvenience neighborhoods and Mayor and Council may receive comments and questions concerning them. Other projects are simply included for informational purposes. This memo is intended to give a short review of each project.

1. **Well No. 11** – This project is for the purpose of drilling Well 11 to replace Well 3 (Butler) and the conversion of Well 3 to irrigation purposes. The production well is complete. The well house remodel is complete except for punch list items.
2. **Fiber Optic to NWWTP** – This project is to upgrade communications at the north treatment plant by installing fiber in or adjacent to Ten Mile Road and connecting to the School District fiber. The bid has been awarded and we are awaiting binders and bonds.
3. **Ardell Pump Station** – Project is to develop new irrigation pump station and pond north of Indian Creek. Preparing RFP
4. **Lake Hazel Sewer Project** – Project is to commence sewer collection system to serve Mason Creek drainage. Design of the up-sizing of the Memory Ranch Lift Station and standardizing of lift station controls is in progress.
5. **Sewer Master Plan** – Proposal to update 2005 Sewer Master Plan is in progress. Among other items, the serving of new impact area lands is being addressed.
6. **Water Master Plan** – Proposal to update 2005 Water Master Plan is in progress.

7. **Irrigation Master Plan** - Proposal to update 2005 Pressure Irrigation Master Plan is in progress.
8. **Lift Station Pump Around** –
9. **2017 PI Trunk Project** – Budgeting is in Progress.
10. **2017 Water Trunk Project** - Budgeting is in Progress.
11. **Subdivisions in Final Plat** – Timbermist #3, Timbermist #4, Journey’s End #1, Patagonia #1, Greyhawk #5.
12. **Subdivisions in Construction** - Patagonia #1, Sailor Shores Meadows, Ensign, Ardell Estates #1, Arbor Ridge #3, Silver Trail #2, Timbermist #3, Timbermist #4, Greyhawk #5, Memory Ranch #1, Journey’s End #1.
13. **Subdivision Plans in Review** – Desert Hawk #3.
14. **Plans Approved** - Sorrell, Crimson #8, Merlin Pointe #1, Crimson Villas #2, Mineral Springs No. 3, Ridleys #2, Springhill #2.
15. **Orchard Sidewalk** – This project provides sidewalk on the west side of Orchard Street south of Avalon to connect to the east Green Belt. Project is delayed for re-bidding.
16. **Linder / Deer Flat Intersection** – This project is intended to construct intersection improvements. The recommendation of ACHD and City staff is to construct an upgraded signal rather than a round-about. ACHD is programming funding for Design for FY2016 and funding for Construction is intended for FY2020. The project will include safety and pedestrian improvements on the east Deer Flat leg of the intersection.
17. **Orchard Regional Lift Station** – This project replaces the existing Orchard Lift Station and pump directly to the South Wastewater Treatment Plant and begins a 24” sewer trunk to the east. Budgeting is in Progress.