

Public Works Infrastructure Asset Management System How Did We Get To Where We Are Today With Stormwater Asset Management? 2008 – NPDES Mandated Outfall Inventory
2010 – Multiple CAD file compilation to single map network
2012 – Began CAD to ArcGIS crosswalk
2013 - Created Data Dictionary for Collection
2014 – Finalized ArcGIS asset mapwork
2015 – Initiated Kerata data collection platform
2016 – Switched to Collector data platform
2017-19 (Collector Era)
— Beta Test (2016-17)
— Finalized Data Dictionary
— Refine workforce layer application
— Apply to other divisions (forestry, bridge crew, utilities etc)
2020 – Enter "Field Maps" App

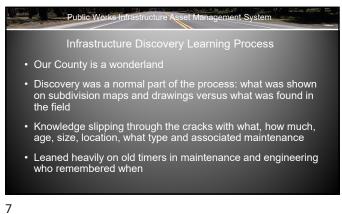
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Public Works Infrastructure Asset Management System • Utilized County staff and extra help to build a database of all existing County infrastructure in the Tahoe Basin. Consisted of: Drop Inlets, Sediment Traps, Storm Drain Manholes, Storm Drains, Culverts, Curb/Gutter, Channels, Treatment Basins, and Retaining Structures. Data was collected from Subdivision Maps, Record Drawings, and Field Observations using a handheld GPS unit.

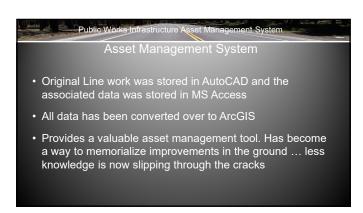
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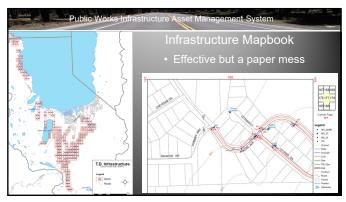
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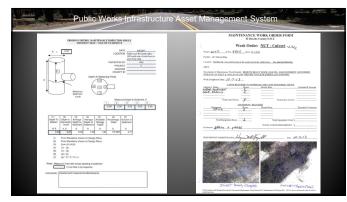






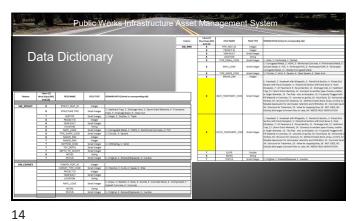




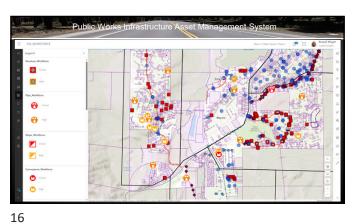


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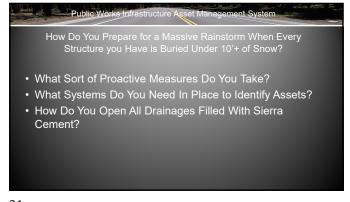




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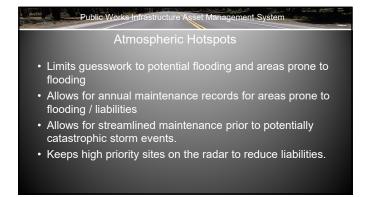


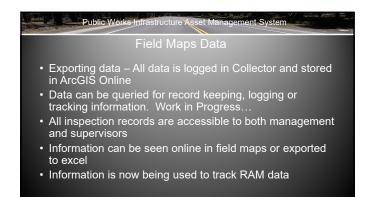


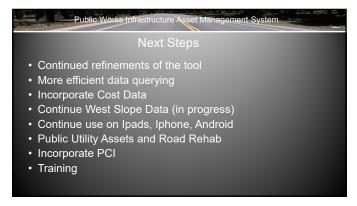


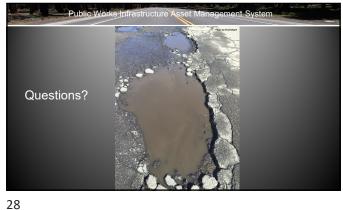


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