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## **MEMORANDUM**

**DATE:** July 13, 2017  
**TO:** MGSA Board of Directors  
**FROM:** Wayne Bush, MarinMap Program Director  
**SUBJECT:** MarinMap Program Written Update


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### **Recommendation**








Accept this written update regarding the MarinMap Program. No action is requested.

### **Update**

Presented below is a summary of MarinMap staff activities during the last two months:

 **SASM** - After receiving SASM's letter withdrawing from MarinMap, Staff wrote to the Board and managers, acknowledging their withdrawal, correcting some statements made in the withdrawal staff report, and expanding on member benefits. Staff was advised that at least two SASM member agencies supported remaining with MarinMap, which apparently grew to four agencies during ongoing internal meetings. Subsequently, the SASM Treatment Plant Manager provided a letter rescinding the termination, and SASM's membership continues uninterrupted.

 **Fire Run Book Project** - Progress continues to be made on a cooperative project between MarinMap and the Fire agencies and departments. MarinMap's 16/17 budget of \$15,000 for the project was supplemented by a San Rafael Member allocation of \$3,000, as well as \$3,000 for Geodata Analytic's subcommittee support. A template is being developed for countywide use as well as a centralized dataset specific to those layers to be displayed. More work needs to be done including data clarification and cleanup.

-  **Data Server Purchase** – The primary new project in MarinMap’s 17/18 budget is the purchase of a new data server and related software. The total cost is about \$36,000. MarinMap has been offered the ability to finance the purchase over five years at a low interest rate, making the total payback about \$37,600. The benefit is freeing current funds for more projects, while the drawback is being tied to five years of annual payments, reducing future project funds by about \$7500/year. The MarinMap Executive Subcommittee will have decided which option to go with by the time of the MGSA meeting.
-  **Critical Facilities** – A MarinMap sub-committee is deciding what should be in a critical facilities GIS layer for purposes of emergency planning and response. A GIS application will allow member agencies to select individual facilities within a type of facility that should be considered “critical”. The local fire departments and fire districts are taking the lead on this project. Fire staff might ask colleagues from other city/town/County departments for advice as to what should be considered critical.
-  **Assessor Recorded Maps Updated** – Assessor recorded maps for the current year are now available linked to parcels within applications such as Map Viewer, City & Town Planner, County Planner and Dataviewer.
-  **MarinMap Member Survey Results** – Registered MarinMap members received a copy of the member survey results. The Executive Committee will review recommendations from the Matrix GIS Team to create a work plan of updates.
-  **Marin Municipal Water District Features** – The Matrix GIS Team published MMWD pipes in Planner-based GIS applications in order to allow local planners to see that infrastructure exists in the vicinity of planned projects. Recently, MMWD completed a major undertaking of digitizing all their known easements. They are now published as a map layer in both public and members-only GIS applications (located under utility group)
-  **MarinMap Training Videos #7 and #8** – The Matrix GIS Team sent draft scripts to videographer Ken Dickenson for two new training videos. Video #7 will focus on the query tool; video #8 on the filter tool. Both are standard HTML5 tools resident in all website GIS applications.
-  **FEMA Letter of Map Change feature class update** – Consultant Bill Voigt has submitted schema changes to the Matrix GIS Team to update the FEMA Letter of Map Change (LOMC) feature class. Updates simplify the data and incorporate data from a formerly separate business table. Staff is recommending all cities and the County consider advising the community of the availability of these FEMA map changes on their individual websites.

Other than the above, the period had the usual review and approval of MarinMap invoices, review and revision of the MarinMap Executive Committee minutes as needed, oversight of the budget expenses and revenues, preparation and distribution of the agenda, and initiate or review and respond to a significant number and variety of emails, calls and technical matters from the Executive and Steering Committee members, consultants and vendors, the MGSA Director, and members of the Matrix Team.