

2015 DRMS update on the continued use of false data developed by the URS/DWR Team for the DRMS Phases 1 and II:

Example: DSC refers to and uses the incorrect and incomplete data regarding Ryer Island, which results in substantial undervaluation of the island assets and propagates the same false data DWR/Paul Marshall said would be “eradicated” in 2009:

 = incorrect data

RYER ISLAND

County: SOLANO
 Delta Zone: Primary Delta
 Population (2010): 320
 Project Levees: Yes
 Non-project Levees: No
 RD Number: 501

| GEOMETRY | |
|-------------------------------------|---------|
| Area (acres) | 11792.3 |
| Mean Elevation (ft) | -3.9 |
| Agricultural lands (acres) | 11634.5 |
| Total Levees (miles) | 20.3 |
| PL 84-99 Levees (miles) | 20.3 |
| HMP Levees (miles) | 0 |
| Levees Below HMP or Unknown (miles) | 0 |

| ASSET CATEGORY | LANDSIDE ASSETS | Quantity |
|---|----------------------------------|--|
| | Flood Risk Assets | |
| Infrastructure: Energy & Telecom | Cell towers | 0 |
| Infrastructure: Energy & Telecom | Communications facilities | 0 |
| Infrastructure: Energy & Telecom | Gas fields (sq miles) | 0.6 |
| Infrastructure: Energy & Telecom | Gas storage | 0 |
| Infrastructure: Energy & Telecom | Gas wells | 2 |
| Infrastructure: Energy & Telecom | Natural gas pipelines (miles) | 0 |
| Infrastructure: Energy & Telecom | Natural gas stations | 0 |
| Infrastructure: Energy & Telecom | Oil pipelines (miles) | 0 |
| Infrastructure: Energy & Telecom | Operational power plants | 0 |
| Infrastructure: Energy & Telecom | Substations | 0 |
| Infrastructure: Energy & Telecom | Terminals 2012 | 0 |
| Infrastructure: Energy & Telecom | Transmission line towers | 0 |
| Infrastructure: Energy & Telecom | Transmission lines (miles) | 0 |
| Infrastructure: Transportation, Private Surface | Airstrips | 0 |
| Infrastructure: Transportation, Private Surface | Railroads (miles) | 0 |
| Infrastructure: Transportation, Public Surface | County highways (miles) | 0 |
| Infrastructure: Transportation, Public Surface | Local roads (miles) | 71.7 |
| Infrastructure: Transportation, Public Surface | State & Federal highways (miles) | 9.3 |
| Infrastructure: Transportation, Water | Ports | 0 |
| Infrastructure: Water Supply | Mokelumne Aqueduct (miles) | 0 |
| Public Resources: Cultural Resources | Historic places | 0 |
| Public Resources: Cultural Resources | Legacy towns | 0 |
| Public Resources: Cultural Resources | National Historic Landmarks | 0 |
| Public Resources: Cultural Resources | Scenic highways (miles) | 0 |
| Public Resources: Ecosystem | Natural lands (acres) | 158 |
| Public Resources: Public Lands/Recreation | County parks | 0 |
| Public Resources: Public Lands/Recreation | Regional parks | 0 |
| Public Resources: Public Lands/Recreation | State parks (acres) | 0 |
| Public Safety: Private Property | Agricultural lands (acres) | 11634 |
| Public Safety: Private Property | Commercial structures | 60 |
| Public Safety: Private Property | Confined animal facilities | 0 |
| Public Safety: Private Property | Mines | 0 |
| Public Safety: Private Property | Private schools | 0 |
| Public Safety: Private Property | Residential buildings | 4 |
| Public Safety: Private Property | Urban areas (acres) | 14 |
| Public Safety: Public Facilities | Fire stations | 2 |
| Public Safety: Public Facilities | Flood depots | 0 |
| Public Safety: Public Facilities | Hospitals | 0 |
| Public Safety: Public Facilities | Police | 0 |
| Public Safety: Public Facilities | Prison | 0 |

| ASSET CATEGORY | WATERSIDE ASSETS | Quantity |
|--------------------------------------|--------------------------------------|---|
| | Flood Risk Assets | |
| Infrastructure: Water Transportation | Deep water shipping channels (miles) | 4.422504806 |
| Infrastructure: Water Supply | Water Intakes | 0 |
| Public Safety: Private Property | Marinas | 0 |

Incorrect data:

DRMS baseline data was compiled using different years for different data, resulting in inconsistency of data totals. In addition, the marinas (2) and RV/MH park located on Ryer Island was not included, nor the 28 residential home parcels of Snug Harbor, nor the fully permitted store and gas dock. If one simply looks at Ryer Island from a levee there you can see there are way more residential buildings than noted, and the “urban areas” does not make sense as what is classified for “urban” on Ryer Island is apparently not the same as what would be “urban” on Grand Island or Merritt Island. In other words, how structures were classified appears inconsistent for the DLIS technical data, In the same way the DRMS technical data was inconsistent.

Odd fact: At least half of the mail delivery for Ryer Island comes from the Walnut Grove Post Office, so residents have a 95690 mail zip code indicating Sacramento County residency, but the entire Island is in Solano County. 2010 US Census inspectors who visited Ryer Island had the wrong county listed and wrong road names as well.