

**EVALUASI KINERJA JARINGAN IRIGASI PADA DAERAH IRIGASI
JEGONG DESA SUREN KECAMATAN LEDOKOMBO
KABUPATEN JEMBER**

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ABSTRAK

Suatu Daerah Irigasi (DI) berkelanjutan memiliki sistem jaringan irigasi yang memadai. Perlu penilaian terhadap kinerja Daerah Irigasi (DI), agar fasilitas sarana dan prasarana yang dimiliki daerah irigasi (DI) dapat diinventarisasi kondisi serta kemampuan operasinya. Guna meningkatkan fungsi dan memperpanjang umur bendung dan jaringan yang telah terbangun, dibutuhkan evaluasi kinerja Daerah Irigasi Jegong Kabupaten Jember yang berada di wilayah Desa Suren Kecamatan Ledokombo, agar bekerja secara optimal dalam pelayanan kepada masyarakat dan sebagai pedoman bagi pengelola dalam melaksanakan manajemen (pengelolaan) Operasi dan Pemeliharaan jaringan irigasi. Tujuan penelitian mengetahui bagaimana kondisi bangunan dan saluran, nilai indeks penilaian kinerja Daerah Irigasi, rekomendasi yang sesuai dengan kondisi dan nilai indeks penilaian kinerja serta mengetahui berapa besar biaya perbaikan, pemeliharaan dan operasional dengan menghitung Rencana Anggaran Biaya (RAB). Jenis penelitian metode Deskriptif analitik. Tempat penelitian jaringan irigasi pada Daerah Irigasi (DI) Jegong di Desa Suren, Kecamatan Ledokombo, Kabupaten Jember. Instrument menggunakan metode deskriptif. Hasil penilaian kinerja (IKSI) 61,88%. Hasil penilaian kinerja (IKSI) daerah irigasi Jegong nilai indeks gabungan untuk DI. Jegong masuk kriteria penilaian 3 dengan nilai bobot 55 – 69 (kinerja kurang dan perlu perhatian). Kriteria kondisi prasarana fisik nilai indeks penilaian kinerja gabungan masuk kategori kondisi sedang (60% - 80%) artinya jaringan irigasi membutuhkan pemeliharaan berkala, hasil penilaian kinerja jaringan irigasi didapatkan angka kebutuhan nyata operasi dan pemeliharaan (AKNOP) Rp. 629.415.000,00 biaya pemeliharaan jaringan irigasi Rp 17.293.000,00. Upaya mempertahankan stabilitas debit air, disarankan untuk Dinas Pekerjaan Umum Bina Marga dan Sumber Daya Air Kabupaten Jember bekerja sama dengan pihak terkait dan masyarakat untuk menjaga sumber mata air yang ada di daerah hulu.

Kata Kunci : Penilaian Kinerja Daerah Irigasi, IKSI, AKNOP, Sarana Dan Prasarana

ABSTRACT

A sustainable Irrigation Area (DI) has an adequate irrigation network system. It is necessary to assess the performance of the Irrigation Area (DI), so that the facilities and infrastructure owned by the Irrigation Area (DI) can be inventoried for their conditions and operational capabilities. In order to improve the function and extend the life of the weir and the network that has been built, it is necessary to evaluate the performance of the Jegong Irrigation Area, Jember Regency which is in the Suren Village area, Ledokombo District, in order to work optimally in service to the community and as a guide for managers in carrying out operations management. and Maintenance of irrigation networks. The purpose of this research is to find out how the condition of buildings and canals is, the value of the irrigation area performance assessment index, recommendations that are in accordance with the conditions and the value of the performance assessment index and to find out how much the repair, maintenance and operational costs are by calculating the Budget Plan (RAB). The type of research method is descriptive analytic. The research site for irrigation networks is the Jegong Irrigation Area (DI) in Suren Village, Ledokombo District, Jember Regency. The instrument uses a descriptive method. The result of performance appraisal (IKSI) is 61.88%. The results of the performance assessment (IKSI) of the Jegong irrigation area combined index value for DI. Jegong entered the assessment criteria 3 with a weight value of 55 – 69 (less performance and needs attention). The criteria for the physical infrastructure condition, the combined performance assessment index value is in the moderate condition category (60% - 80%) meaning that the irrigation network requires periodic maintenance, the results of the irrigation network performance assessment show that the real operation and maintenance requirement (AKNOP) is Rp. 629,415,000,00 the cost of maintaining the irrigation network is Rp. 17,293,000.00. Efforts to maintain the stability of water discharge, it is recommended for the Department of Public Works of Highways and Water Resources of Jember Regency to work together with related parties and the community to maintain springs in the upstream area.

Keywords: Irrigation Area Performance Appraisal, IKSI, AKNOP, Facilities and Infrastructure